

VOLUME 20

# AG TIRES

**OTITAN**



› **TITAN AGRAEDGE** (LEFT)

New Titan-branded R-1W line developed with a modern design

› **GOODYEAR OPTITORQUE** (RIGHT)

Ideal for front position on four-wheel spreaders, flotation options on sprayers and tractors



# AG TIRES

 **TITAN**®



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# TIRE MARKINGS

## How to Read a Tire

It's essential to understand tire markings to eliminate the risk of fitting unsuitable tires to your machine.

The **tire size** can be found on the side-wall of the tire and is a sequence of numbers and letters. It can be written in either Code Designation or Metric Designation. Code Designation uses a nominal code for the section width which is historically based on the tire width in inches. Metric Designation denotes the tire width in mm.

### Code Designation

18.4 - 42

Nominal Section Width (inches) | Bias | Nominal Rim Diameter (inches)

- A Diagonal (**bias**) tire is indicated by a dash (-) or D. Diagonal Tires are constructed with the cord plies at angles of 30-40 degrees, with successive plies laid at opposing angles forming a crisscross pattern
- **Nominal rim diameter** is the size of the wheel rim that the tire can be fitted to

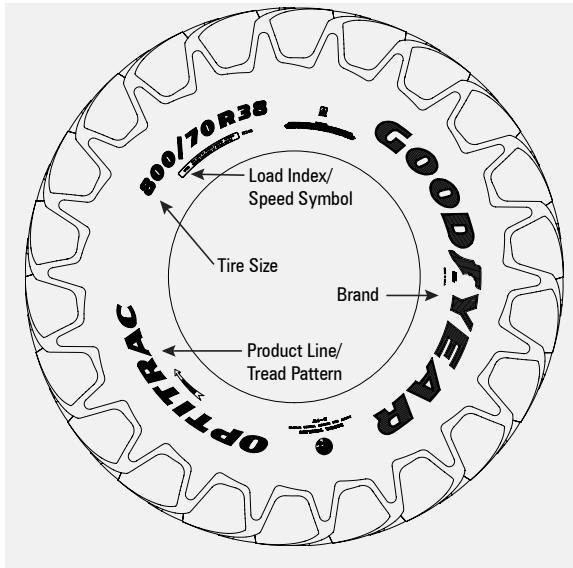
### Metric Designation

320/90R46

Nominal Section Width (mm) | Nominal Aspect Ratio (%) | Radial | Nominal Rim Diameter (inches)

- The **aspect ratio** of the tire sidewall is expressed as a percentage of the tire width. So, an aspect ratio of 70 means that the sidewall height of the tire is 70% of its width
- **Radial** tires are marked with the letter R and are constructed with the cord plies positioned at a 90 degree angle of direction travel

## Sidewall Markings



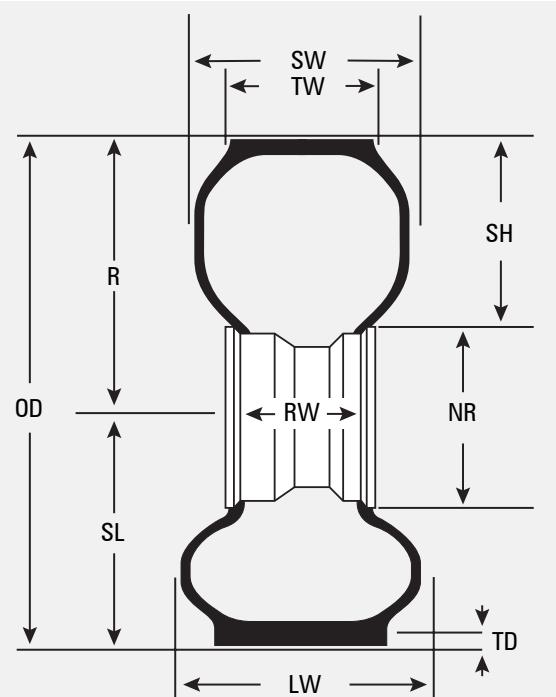
- On Implement Tires, the word 'IMPLEMENT' is marked on the sidewall or letters IMP marked after the Nominal Rim code
- On Construction Tires, the suffix IND is marked after the nominal rim diameter or can be replaced by the marking R-4
- IF and VF tires are marked with a prefix. CFO tires are marked with a suffix (example - IF800/70R38CFO)
- Application symbols are added to indicate whether the tire is suitable for use on a drive wheel, free rolling or for mixed application. These symbols are positioned after the service description.

Drive Wheel 107 A8

Free Rolling 120 A8

Mixed Application 107 A8   
120 A8

## Tire Dimensions



SW Section Width

TW Tread Width

SH Section Height

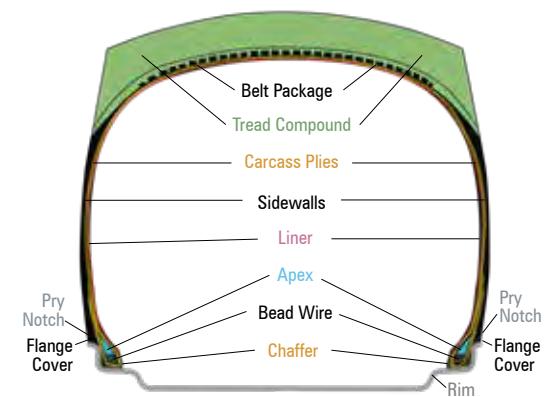
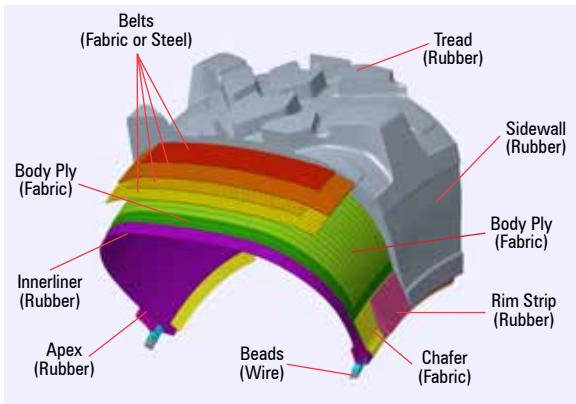
NR Nominal Rim Diameter

SL Static Loaded Radius

LW Loaded Width

TD Tread Depth

## TIRE CONSTRUCTION: RADIAL & BIAS



### Radial Ply

The plies of a **radial tire** run parallel to each other from bead to bead at right angles to the tread center-line. Radial tires have belts (stabilizer plies) beneath the tread at a small angle to the tread center-line. Most of the flexing will occur in the tire sidewall area. Radial tire construction generates less heat due to less belt friction.

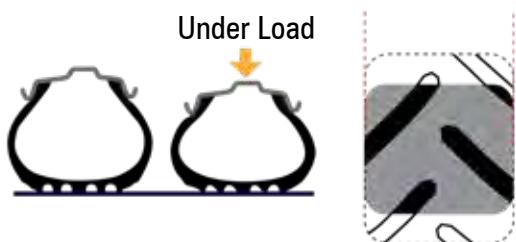


### Bias Ply

The carcass of a **bias tire** consists of layers of fabric with cords (plies) that run diagonally from bead to bead at an angle. The crisscrossing of the body plies creates relatively stiff sidewalls. Bias tires generate more heat due to the friction they create. Generally this tire construction will not make continual, flat contact with the ground.

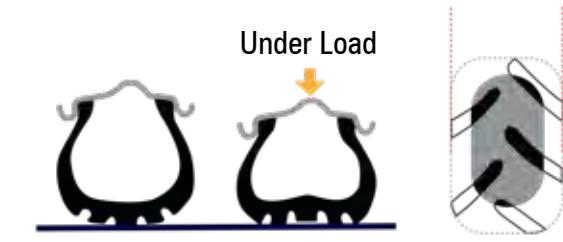


### Radial Footprint Profile



- Radial tire treads and sidewalls work **independently** allowing the footprint to lengthen and widen. Lugs remain stable through the footprint reducing the chance of rutting and minimizing soil compaction.
- Larger area of contact will contribute to less ground bearing pressure.

### Bias Footprint Profile



- Bias tire treads and sidewalls work **as one** causing lugs to move and squirm.
- Small area of contact will contribute to higher ground bearing pressure.

## THE ACRONYMS OF AG TIRES

Acronym	<b>TRA</b> Tire and Rim Association	<b>IF</b> Increased Flexion	<b>VF</b> Very High Flexion	<b>CFO</b> Cyclical Field Operation	<b>LSW®</b> Low Sidewall
Description	The standardizing body for the tire, rim, valve and allied parts industry in the United States. Called for IF/VF/CFO being standard across all brands.	Carries 20 percent higher loads at same inflation pressure as standard tires or same loads at 20 percent lower inflation pressure as standard tires.	Carries 40 percent higher loads at same inflation pressure as standard tires or same loads at 40 percent lower inflation pressure as standard tires.	Handles 55 percent higher loads when traveling less than 10 mph, for use on combines and grain carts.	Larger rim diameter than standard tires, meets TRA standards for VF/CFO in terms of load/inflation capabilities.
Benefit		Reduces soil compaction when properly inflated.	Reduces soil compaction when properly inflated.	Reduces soil compaction and reduces need to adjust inflation during significant changes in weight during harvest.	Reduces soil compaction when properly inflated, minimizes road lope and power hop regardless of inflation pressures.
Caveats		Only effective if pressure is adequately maintained by application and weight, increased flex can cause problems with road lope and power hop quality if inflation is not maintained.	Only effective if pressure is adequately maintained by application and weight, increased flex can cause problems with road lope and power hop quality if inflation is not maintained.	Compaction reduction gains are only realized if proper inflation pressures are maintained.	Requires a larger wheel diameter.
Brands		Titan/Goodyear, Michelin, Firestone, Mitas, Trelleborg	Titan/Goodyear, Michelin, Firestone, Mitas, Trelleborg	Titan/Goodyear, Michelin, Firestone, Mitas, Trelleborg	Titan/Goodyear

## ECE CERTIFICATION

The United Nations Economic Commission for Europe (UNECE) has regulatory requirements on certain agricultural tires. As a result, the marking in the photo to the right will start appearing on many Titan and Goodyear® Farm Tires. The marking is a requirement by the UNECE and is not an indication of any changes to how the tire is designed or built. This marking should not affect our dealers or the sales and use of these tires within the United States or Canada.

The UNECE type approval symbol certifies that the tire meets all applicable regulations, including the requirements that load index and speed symbol appear in its service description on the sidewall.

In order to be UNECE type approved, tires must conform to certain dimensional requirements, pass any relevant tests and have their manufacturing plant undergo periodic inspection and certification.

\* Appears on tire catalog numbers on the forthcoming pages and denotes tires that are ECE certified.



Example of the ECE Marking  
Note: The location of the marking on the tire may vary

# INDUSTRY STANDARDS & TIRE SELECTION CHART

## TIRE CODE

In the table below, a tire selection chart is provided with the code approved by the Tire and Rim Association for specific types of agricultural tires. (This code was created in the interest of simplifying reference to specific types of agricultural tires, regardless of the manufacturer's design name.) Goodyear and Titan agricultural tires reflect the appropriate code number on the tire sidewall, in the vicinity of the size stamping.

Code	Industry Tire Type	Tire Service	Goodyear Brand	Titan Brand
<b>TRACTOR STEERING WHEEL TIRES</b>				
F-1	Agricultural Single Rib Tread	Rice Farming		
F-2M	Agricultural Multiple-Rib Tread	General Farming	Dyna Rib	Tru-Trac Multi-Rib
F-2	Agricultural Multiple-Rib Tread		Triple Rib RS, Triple Rib HD	Tru-Trac Front Tractor
F-3	Industrial Multiple-Rib Tread	Light Industrial Service	Multi Rib, Laborer	
<b>REAR TRACTOR TIRES</b>				
R-1	Drive Wheel, Regular Tread	General Farming, Sprayer	UltraTorque Radial, DT730, Dura Torque, Dyna Torque II, Power Torque, R14T, Optitorque	Hi-Traction Lug Radial, Hi-Traction Lug, Hi-Power Lug, Tru Power, Farm Tractor, Hi-Dration Lug, Lift Rigger II
R-1W	Drive Wheel, Wet Traction Tread	Wet or Moist Soil	Super Traction Radial, Optitrac	AG49M, TT49V, AgraEDGE
R-2	Cane and Rice, Drive Wheel, Deep Tread	Wet Muck Sugar Cane Rice Farming	Custom Flo Grip, Special Sure Grip TD8, Special Sure Grip TD8 Radial, R14T	Special Service
R-3	Drive Wheel, Shallow Tread	Sandy or Volcanic Ash Soils Orchards Highway Mowing Golf Course Work Light Industrial Service	All Weather, All Weather Radial, SoftTrac, SFT105, R14T	Torc-Trac II Radial, Torc-Trac, Torc-Trac II, Multi-Rib C/S
R-4	Industrial Tractor, Drive Wheel, Intermediate Tread	Light Industrial Service Highway Mowing	Industrial Tractor Lug, IT515, IT520, IT525, IT530, R14T	Industrial Contractor, Industrial Tractor Lug
<b>HIGH FLOTATION TIRES</b>				
HF-1	High Flotation, Shallow Tread	Golf Course Work	Terra-Rib, SofTrac, SFT105	Soft Turf, Multi Trac C/S, Classic TX
HF-2	High Flotation, Regular Lug Tread	General Farming	Super Terra-Grip, Xtra-Trac	Flo-Trac Lug
HF-3	High Flotation, Deep Lug Tread	Wet or Moist Soil	Super Terra-Grip XT	
HF-4	High Flotation, Extra Deep Tread	Wet Muck	Custom Flo Grip	
<b>GARDEN TRACTOR TIRES</b>				
	Lug Type	Gardens		
	Universal Type	Lawn Mowers	Multi Trac C/S	
<b>IMPLEMENT TIRES</b>				
I-1	Rib Tread	Free Rolling Wheels	Rib Implement, Farm Utility, FS24, Radial Implement, Drill Rib	Dura-Life, Dura-Life Planter, Hi-Flotation, Packer, Stubble Guard Implement
I-2	Moderate Traction Implement	Drive or Free Rolling Wheels		
I-3	Traction Tread	Drive Wheels	Traction Implement, Super Flot, Sure Grip Traction, Contractor	Contractor-T, Contractor II, Traction Implement, TI4022
I-6	Smooth Tread			
FI	Rib Tread with highway speed approval	Free Rolling Highway Speed Towed Implements	Farm Highway Service, Farm Highway Service II	Highway Implement

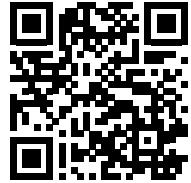
# INTERNATIONAL LOAD INDEX NUMBERS

(NOT Applicable to Passenger car, light truck, or truck-bus tires)

Load Index	KG	LBS	Load Index	KG	LBS	Load Index	KG	LBS
40	140	310	111	1,090	2,400	182	8,500	18,700
41	145	320	112	1,120	2,470	183	8,750	19,300
42	150	330	113	1,150	2,540	184	9,000	19,800
43	155	340	114	1,180	2,600	185	9,250	20,400
44	160	355	115	1,215	2,680	186	9,500	20,900
45	165	365	116	1,250	2,760	187	9,750	21,500
46	170	375	117	1,285	2,830	188	10,000	22,000
47	175	385	118	1,320	2,910	189	10,300	22,700
48	180	395	119	1,360	3,000	190	10,600	23,400
49	185	410	120	1,400	3,080	191	10,900	24,000
50	190	420	121	1,450	3,200	192	11,200	24,700
51	195	430	122	1,500	3,300	193	11,500	25,400
52	200	440	123	1,550	3,420	194	11,800	26,000
53	206	455	124	1,600	3,520	195	12,150	26,800
54	212	465	125	1,650	3,640	196	12,500	27,600
55	218	480	126	1,700	3,740	197	12,850	28,300
56	224	495	127	1,750	3,860	198	13,200	29,100
57	230	505	128	1,800	3,960	199	13,600	30,000
58	236	520	129	1,850	4,080	200	14,000	30,900
59	243	535	130	1,900	4,180	201	14,500	32,000
60	250	550	131	1,950	4,300	202	15,000	33,100
61	257	565	132	2,000	4,400	203	15,500	34,200
62	265	585	133	2,060	4,540	204	16,000	35,300
63	272	600	134	2,120	4,680	205	16,500	36,400
64	280	615	135	2,180	4,800	206	17,000	37,500
65	290	640	136	2,240	4,940	207	17,600	38,600
66	300	660	137	2,300	5,080	208	18,000	39,700
67	307	675	138	2,360	5,200	209	18,500	40,800
68	315	695	139	2,430	5,360	210	19,000	41,900
69	325	715	140	2,500	5,520	211	19,000	43,000
70	335	740	141	2,575	5,680	212	20,000	44,100
71	345	760	142	2,650	5,840	213	20,600	45,400
72	355	785	143	2,725	6,000	214	21,200	46,700
73	365	805	144	2,800	6,150	215	21,800	48,100
74	375	825	145	2,900	6,400	216	22,400	49,400
75	387	855	146	3,000	6,600	217	23,000	50,700
76	400	880	147	3,075	6,800	218	23,600	52,000
77	412	910	148	3,150	6,950	219	24,300	53,600
78	425	935	149	3,250	7,150	220	25,000	55,100
79	437	965	150	3,350	7,400	221	25,750	56,800
80	450	990	151	3,450	7,600	222	26,500	58,400
81	462	1,020	152	3,550	7,850	223	27,250	60,000
82	475	1,050	153	3,650	8,050	224	28,000	61,500
83	487	1,070	154	3,750	8,250	225	29,000	64,000
84	500	1,100	155	3,875	8,550	226	30,000	66,000
85	515	1,140	156	4,000	8,800	227	30,750	68,000
86	530	1,170	157	4,125	9,100	228	31,500	69,500
87	545	1,200	158	4,250	9,350	229	32,500	71,500
88	560	1,230	159	4,375	9,650	230	33,500	74,000
89	580	1,280	160	4,500	9,900	231	34,500	76,000
90	600	1,320	161	4,625	10,200	232	35,500	78,500
91	615	1,360	162	4,750	10,500	233	36,500	80,500
92	630	1,390	163	4,875	10,700	234	37,500	82,500
93	650	1,430	164	5,000	11,000	235	38,760	85,600
94	670	1,480	165	5,150	11,400	236	40,000	88,000
95	690	1,520	166	5,300	11,700	237	41,250	91,000
96	710	1,570	167	5,450	12,000	238	42,500	93,500
97	730	1,610	168	5,600	12,300	239	43,750	96,500
98	750	1,650	169	5,800	12,800	240	45,000	99,000
99	775	1,710	170	6,000	13,200	241	46,250	102,000
100	800	1,760	171	6,150	13,600	242	47,500	104,500
101	825	1,820	172	6,300	13,900	243	48,750	107,500
102	850	1,870	173	6,500	14,300	244	50,000	110,000
103	875	1,930	174	6,700	14,800	245	51,500	113,500
104	900	1,980	175	6,900	15,200	246	53,000	117,000
105	925	2,040	176	7,100	15,700	247	54,500	120,000
106	950	2,090	177	7,300	16,100	248	56,000	123,000
107	975	2,150	178	7,500	16,500	249	58,000	128,000
108	1,000	2,200	179	7,750	17,100	250	60,000	132,000
109	1,030	2,270	180	8,000	17,600			
110	1,060	2,340	181	8,250	18,200			

## LIQUID WEIGHING OF TRACTOR TIRES

Filling tires with liquid ballast is one of the most widely used methods of adding weight to the drive axle of a tractor. It is an economic and fairly simple solution. Prior to filling your tractor tires with added ballast please contact a Titan Dealer, Titan Sales Manager or Field Specialist. The tables for liquid filling tractor tires are now located on our website. Please use the QR Code on the right to access this information or visit <https://www.titan-intl.com/liquidfill>.



# RADIAL FARM TIRES RCI CHART

Agricultural Tire RCI Chart (Row Crop)

Agricultural Tire RCI Chart (Flootation)

RCI	SRI	Front Tire Rear Tire Approx. in (mm)	Nominal Section Width																			
			Minimum Recommended Row Width				Nominal Section Width															
			18	20	22	24	26	28	30	32	20	22	26	32								
49	1025	90 (2238) (2134)	269 256	<250	250/290	300/320	340/360	380/400	420/440	460/480	500/540	560/600 23.1	620/650 24.5	680/710 28.0	750/800 30.5	850/900 35.5	1000/1050 39.4	1100 43.3	1250 49.2	1400 55.1		
48	975	81 (2057) (6165)	243	320/105R54	IF320/105R54	380/105R54 380/105R50	480/80R50 480/80R50	520/85R46 IF480/80R50	580/85R42 IF580/85R42CF0	620/70R46 IF710/70R42CF0	710/75R42 IF710/70R42CF0	LSW90/60R42 LSW1100/45R46	LSW90/60R42 LSW1100/45R46	LSW90/60R46 LSW1100/45R46	LSW90/60R46 LSW1100/45R46	LSW90/60R46 LSW1100/45R46	LSW90/60R46 LSW1100/45R46	LSW90/60R46 LSW1100/45R46	IF1250/50R32CF0 LSW1250/35R46	IF1250/50R32CF0 LSW1250/35R46	IF1250/50R32CF0 LSW1250/35R46	IF1250/50R32CF0 LSW1250/35R46
47	925	77 (1956) (5850)	230	230/115R54	320/90R54	380/90R54 380/90R50	480/80R46 IF380/90R50	520/85R42 IF520/80R46	580/85R42 IF580/85R42CF0	620/70R42 IF620/70R42CF0	620/70R42 IF620/70R42CF0	650/65R42 IF650/65R42	650/65R42 IF650/65R42	650/65R42 IF650/65R42								
46	875	73 (1854) (5550)	219	320/90R50	VF320/90R50	380/90R54 380/90R46	420/80R46 VW380/90R46	480/80R42 LSW480/70R46	520/88R38 LSW480/70R38	550/90R38 LSW480/70R38	580/90R38 LSW480/70R38	600/75R34 LSW680/55R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42							
45	825	70 (1778) (5270)	207	320/90R46	340/85R46	380/85R46 380/85R42	420/80R46 IF320/90R42	460/85R38 IF480/75R42	480/80R42 IF480/75R42	520/88R38 LSW460/75R38	550/90R38 LSW460/75R38	580/90R38 LSW460/75R38	600/65R34 LSW680/55R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	
44	800	66 (1676) (5000)	197	230/95R48	320/90R42	380/85R42 380/85R42	420/80R42 IF320/90R42	460/85R38 IF480/75R42	480/80R42 IF480/75R42	510/85R38 LSW460/75R38	540/85R38 LSW460/75R38	560/85R38 LSW460/75R38	600/65R34 LSW680/55R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42	650/75R34 LSW800/50R42
43	775	63 (1600) (4745)	187	320/80R42	IF320/80R42	380/80R42 380/80R38	420/85R34 IF420/85R34	460/85R34 IF460/85R34	480/70R34 IF480/70R34	510/70R34 IF510/70R34	540/65R34 IF540/65R34	560/65R34 IF560/65R34	600/70R30 IF600/65R28	620/75R26 IF620/70R26	650/75R26 IF650/70R26	680/75R26 IF680/70R26	710/75R26 IF710/70R26	740/75R26 IF740/70R26	770/75R26 IF770/70R26	800/75R26 IF800/70R26	830/75R26 IF830/70R26	
42	700	59 (1439) (4505)	177	290/90R38	320/85R38	380/85R34 380/85R34	420/85R30 IF420/85R30	460/85R30 IF460/85R30	480/70R30 IF480/70R30	510/70R30 IF510/70R30	540/65R34 IF540/65R34	560/65R34 IF560/65R34	600/65R28 IF600/65R28	620/75R26 IF620/70R26	650/75R26 IF650/70R26	680/75R26 IF680/70R26	710/75R26 IF710/70R26	740/75R26 IF740/70R26	770/75R26 IF770/70R26	800/75R26 IF800/70R26	830/75R26 IF830/70R26	
41	675	56 (1422) (4275)	168	290/95R34	320/85R34	380/85R30 380/85R30	420/85R28 IF420/85R28	460/85R28 IF460/85R28	480/85R26 IF480/85R26	510/85R26 IF510/85R26	540/85R26 IF540/85R26	560/85R26 IF560/85R26	600/65R28 IF600/65R28	620/75R26 IF620/70R26	650/75R26 IF650/70R26	680/75R26 IF680/70R26	710/75R26 IF710/70R26	740/75R26 IF740/70R26	770/75R26 IF770/70R26	800/75R26 IF800/70R26	830/75R26 IF830/70R26	
40	650	53 (1346) (4055)	160	250/95R34		380/85R28 380/85R28	420/70R28 420/70R28	460/70R28 460/70R28	480/70R24 IF480/70R24	510/70R24 IF510/70R24	540/70R24 IF540/70R24	560/70R24 IF560/70R24	600/70R26 IF600/65R26	620/75R26 IF620/70R26	650/75R26 IF650/70R26	680/75R26 IF680/70R26	710/75R26 IF710/70R26	740/75R26 IF740/70R26	770/75R26 IF770/70R26	800/75R26 IF800/70R26	830/75R26 IF830/70R26	
39	625	51 (1295) (3850)	152	230/95R32		320/85R24 320/85R24	420/70R24 420/70R24	460/70R24 460/70R24	480/70R24 480/70R24	510/70R24 420/70R24	540/70R24 420/70R24	560/70R24 420/70R24	600/70R26 420/70R26	620/75R26 420/70R26	650/75R26 420/70R26	680/75R26 420/70R26	710/75R26 420/70R26	740/75R26 420/70R26	770/75R26 420/70R26	800/75R26 420/70R26	830/75R26 420/70R26	
38	575	48 (1219) (3855)	144			13.6R28	14.9R24															
35	500	50 (1041) (3727)	123			13.6R24																
34	475	46 (1168) (3465)	115			280/85R20																
31	400	43 (838)	100			280/70R18																
30	380	39 (2530)	90			280/65R20																

# GOODYEAR FARM TIRES



MADE BY TITAN®



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## GOODYEAR FARM TIRES INDEX BY SIZE

RADIAL				RADIAL			
Inch	Tire Size	Tread Pattern	Pg.	Inch	Tire Size	Tread Pattern	Pg.
15"	IF240/80R15IMP	Radial Implement I-1	135	28"	420/70R28	Optitrac R-1W	73
15"	IF270/85R15IMP	Radial Implement I-1	135	28"	420/85R28	Optitrac R-1W	74
15"	IF280/70R15IMP	Radial Implement I-1	135	28"	420/85R28	Special Sure Grip TD8 Radial R-2	105
15"	IF320/70R15IMP	Radial Implement I-1	136	28"	600/65R28	Optitrac R-1W	84
16.5"	340/60R16.5IMP	FS24 I-1	131	28"	600/70R28	Optitrac R-1W	85
16.5"	380/55R16.5IMP	FS24 I-1	132	28"	IF600/65R28	Optitrac R-1W	84
16.5"	380/60R16.5IMP	FS24 I-1	132	28"	VF600/70R28CFO	Optitrac R-1W	85
16.5"	500/40R16.5IMP	FS24 I-1	133	28"	<b>LSW320/70R28</b>	<b>R14T</b>	<b>27</b>
17.5"	360/65R17.5IMP	FS24 I-1	131	28"	<b>LSW340/70R28</b>	<b>R14T</b>	<b>27</b>
18"	280/70R18	Optitrac R-1W	68	28"	<b>LSW380/70R28</b>	<b>R14T</b>	<b>28</b>
18"	340/65R18IMP	FS24 I-1	131	30"	380/85R30	Optitrac R-1W	72
18"	440/55R18IMP	FS24 I-1	132	30"	420/85R30	R14T	28
19.5"	380/70R19.5IMP	FS24 I-1	132	30"	420/85R30	Optitrac R-1W	74
20"	320/85R20	R14T	26	30"	420/90R30	UltraTorque Radial R-1	34
20"	320/85R20	Optitrac R-1W	68	30"	420/90R30	Dyna Torque Radial R-1	50
20"	48x31.00R20	Super Terra Grip XT HF-3	156	30"	420/90R30	Special Sure Grip TD8 Radial R-2	106
22.5"	480/55R22.5IMP	FS24 I-1	133	30"	460/85R30	R14T	29
22.5"	600/50R22.5IMP	Super Flot I-3	145	30"	460/85R30	Optitrac R-1W	76
22.5"	710/40R22.5IMP	Super Flot I-3	145	30"	480/70R30	Optitrac R-1W	77
24"	320/85R24	R14T	27	30"	480/85R30	Special Sure Grip TD8 Radial R-2	107
24"	320/85R24	Optitrac R-1W	69	30"	600/70R30	Optitrac R-1W	85
24"	340/85R24	R14T	27	30"	620/75R30	Optitrac R-1W	87
24"	340/85R24	Optitrac R-1W	70	30"	<b>LSW420/80R30</b>	<b>Optitrac R-1W</b>	<b>75</b>
24"	380/70R24	Optitrac R-1W	70	30"	<b>LSW750/45R30</b>	<b>Optitrac R-1W</b>	<b>91</b>
24"	380/85R24	R14T	28	30"	<b>LSW750/60R30</b>	<b>Optitrac R-1W</b>	<b>92</b>
24"	380/85R24	Optitrac R-1W	72	30"	<b>LSW750/60R30</b>	<b>Custom Flo Grip R-2</b>	<b>102</b>
24"	420/70R24	Optitrac R-1W	73	30"	<b>LSW850/55R30</b>	<b>Optitrac R-1W</b>	<b>94</b>
24"	460/70R24	IT520 R-4	120	30"	<b>LSW850/55R30</b>	<b>Custom Flo Grip R-2</b>	<b>103</b>
24"	500/70R24	IT520 R-4	120	32"	230/95R32	Optitorque R-1	37
24"	500/70R24	IT530 R-4	124	32"	650/75R32	Dyna Torque Radial R-1	52
24"	540/65R24	Optitrac R-1W	82	32"	800/65R32	Optitrac R-1W	93
24"	540/70R24	IT530 R-4	124	32"	900/60R32	Optitrac R-1W	96
<b>24"</b>	<b>LSW320/70R24</b>	<b>R14T</b>	<b>26</b>	32"	1050/50R32	Optiterra R-1W	100
<b>24"</b>	<b>LSW320/70R24</b>	<b>Optitrac R-1W</b>	<b>68</b>	32"	IF900/60R32CFO	Optitrac R-1W	96
25"	1000/50R25	Optiterra R-1W	100	32"	IF900/65R32CFO	Custom Flo Grip R-2	103
25"	VF1000/50R25CFO	Optitorque R-1	41	32"	IF900/65R32CFO	Special Sure Grip TD8 Radial R-2	109
26"	23.1R26	All Weather Radial II R-3	116	32"	IF1250/50R32CFO	Optitrac R-1W	98
26"	28LR26	Super Traction Radidal R-1W	66	32"	<b>LSW1000/40R32</b>	<b>Optitrac R-1W</b>	<b>97</b>
26"	420/85R26	Dyna Torque Radial R-1	50	32"	<b>LSW1000/45R32</b>	<b>Optitrac R-1W</b>	<b>97</b>
26"	480/80R26	All Weather R-3	112	32"	<b>LSW1100/35R32</b>	<b>Optitrac R-1W</b>	<b>97</b>
26"	480/85R26	Dyna Torque Radial R-1	51	34"	250/95R34	Super Traction Radidal R-1W	64
26"	580/70R26	All Weather R-3	112	34"	290/95R34	DT730 R-1	57
26"	620/75R26	Optitrac R-1W	86	34"	320/85R34	Dyna Torque Radial R-1	49
26"	750/50R26	Optitorque R-1	40	34"	320/85R34	Super Traction Radidal R-1W	64
26"	750/65R26	Optitrac R-1W	92	34"	380/85R34	Dyna Torque Radial R-1	49
26"	IF850/60R26CFO	Custom Flo Grip R-2	102	34"	380/85R34	Optitrac R-1W	73
26"	VF710/65R26CFO	Special Sure Grip TD8 Radial R-2	109	34"	420/85R34	Optitorque R-1	38
26"	VF750/65R26CFO	Custom Flo Grip R-2	102	34"	420/85R34	Optitrac R-1W	75
26"	VF750/65R26CFO	Optitrac R-1W	92	34"	460/85R34	R14T	30
28"	380/85R28	Optitrac R-1W	72	34"	460/85R34	Optitrac R-1W	77

RADIAL				RADIAL			
Inch	Tire Size	Tread Pattern	Pg.	Inch	Tire Size	Tread Pattern	Pg.
34"	480/70R34	Optitrac R-1W	77	42"	650/85R42	Optitrac R-1W	89
34"	480/70R34	Special Sure Grip TD8 Radial R-2	106	42"	710/70R42	Optitorque R-1	40
34"	480/85R34	VersaTorque R-1	57	42"	710/70R42	Optitrac R-1W	90
34"	540/65R34	Optitrac R-1W	83	42"	710/75R42	Optitrac R-1W	91
34"	600/65R34	Optitrac R-1W	84	42"	IF320/80R42	Optitrac R-1W	68
34"	650/75R34	Optitrac R-1W	88	42"	IF320/90R42	Ultra Sprayer R-1	43
34"	IF420/85R34	Optitrac R-1W	75	42"	IF380/80R42	Ultra Sprayer R-1	46
34"	VF420/85R34	Optitrac R-1W	76	42"	IF520/85R42CFO	Optitrac R-1W	81
34"	<b>LSW420/75R34</b>	<b>R14T</b>	<b>29</b>	42"	IF520/85R42CFO	Special Sure Grip TD8 Radial R-2	108
34"	<b>LSW420/75R34</b>	<b>Optitrac R-1W</b>	<b>74</b>	42"	IF580/85R42CFO	Optitrac R-1W	83
34"	<b>LSW460/75R34</b>	<b>R14T</b>	<b>29</b>	42"	IF710/70R42CFO	Optitrac R-1W	90
38"	290/90R38	Super Traction Radidal R-1W	64	42"	IF850/75R42CFO	Optitrac R-1W	95
38"	320/85R38	Super Traction Radidal R-1W	65	42"	VF580/85R42CFO	Custom Flo Grip R-2	102
38"	380/80R38	Optitorque R-1	37	42"	<b>LSW460/75R42</b>	<b>R14T</b>	<b>30</b>
38"	380/80R38	Optitrac R-1W	71	42"	<b>LSW650/60R42</b>	<b>Optitrac R-1W</b>	<b>87</b>
38"	420/85R38	Optitrac R-1W	76	42"	<b>LSW680/55R42</b>	<b>Optitorque R-1</b>	<b>39</b>
38"	460/85R38	R14T	30	42"	<b>LSW800/50R42</b>	<b>Optitrac R-1W</b>	<b>93</b>
38"	460/85R38	Optitrac R-1W	77	42"	<b>LSW900/50R42</b>	<b>Custom Flo Grip R-2</b>	<b>103</b>
38"	480/80R38	UltraTorque Radial R-1	34	42"	<b>LSW900/60R42</b>	<b>Optitrac R-1W</b>	<b>97</b>
38"	480/80R38	Dyna Torque Radial R-1	50	46"	320/90R46	Super Traction Radidal R-1W	65
38"	480/80R38	Special Sure Grip TD8 Radial R-2	106	46"	320/90R46	Special Sure Grip TD8 Radial R-2	105
38"	480/80R38	All Weather Radial II R-3	116	46"	340/85R46	Special Sure Grip TD8 Radial R-2	105
38"	520/70R38	Optitrac R-1W	80	46"	380/85R46	Dyna Torque Radial R-1	49
38"	520/85R38	UltraTorque Radial R-1	35	46"	380/90R46	Ultra Sprayer R-1	46
38"	520/85R38	Dyna Torque Radial R-1	51	46"	420/80R46	UltraTorque Radial R-1	34
38"	520/85R38	Optitrac R-1W	80	46"	480/80R46	Ultratorque Plus R-1	33
38"	520/85R38	Special Sure Grip TD8 Radial R-2	107	46"	480/80R46	Dyna Torque Radial R-1	51
38"	650/65R38	Optitorque R-1	39	46"	480/80R46	Optitrac R-1W	78
38"	650/65R38	Optitrac R-1W	87	46"	480/80R46	Special Sure Grip TD8 Radial R-2	107
38"	650/75R38	Optitrac R-1W	88	46"	520/85R46	Optitrac R-1W	81
38"	650/85R38	Optitrac R-1W	88	46"	520/85R46	Special Sure Grip TD8 Radial R-2	108
38"	710/70R38	Optitrac R-1W	89	46"	620/70R46	Optitrac R-1W	86
38"	800/70R38	Optitorque R-1	41	46"	IF320/90R46	Ultra Sprayer R-1	43
38"	800/70R38	Optitrac R-1W	93	46"	VF380/90R46	Ultra Sprayer R-1	46
38"	850/80R38	Optitrac R-1W	95	46"	VF520/85R46	Optitrac R-1W	82
38"	IF380/80R38	Ultra Sprayer R-1	45	46"	<b>LSW480/70R46</b>	<b>Optitrac R-1W</b>	<b>78</b>
38"	IF380/80R38	Optitrac R-1W	71	46"	<b>LSW710/60R46</b>	<b>Optitrac R-1W</b>	<b>91</b>
38"	IF710/70R38CFO	Optitrac R-1W	90	46"	<b>LSW710/65R46</b>	<b>Optitorque R-1</b>	<b>40</b>
38"	IF800/70R38CFO	Optitrac R-1W	94	46"	<b>LSW800/55R46</b>	<b>Optitorque R-1</b>	<b>41</b>
38"	VF380/80R38	Optitrac R-1W	71	46"	<b>LSW800/55R46</b>	<b>Optitrac R-1W</b>	<b>94</b>
38"	<b>LSW460/75R38</b>	<b>R14T</b>	<b>30</b>	46"	<b>LSW900/50R46</b>	<b>Optitrac R-1W</b>	<b>95</b>
42"	320/90R42	Super Traction Radidal R-1W	65	46"	<b>LSW1100/45R46</b>	<b>DT930 R-1W</b>	<b>63</b>
42"	380/80R42	Ultra Sprayer R-1	45	46"	<b>LSW1100/45R46</b>	<b>Optitrac R-1W</b>	<b>98</b>
42"	380/80R42	Optitrac R-1W	71	46"	<b>LSW1250/35R46</b>	<b>Optitrac R-1W</b>	<b>98</b>
42"	480/80R42	Ultratorque Plus R-1	33	46"	<b>LSW1250/35R46</b>	<b>Custom Flo Grip R-2</b>	<b>104</b>
42"	480/80R42	Dyna Torque Radial R-1	50	46"	<b>LSW1400/30R46</b>	<b>Optitrac R-1W</b>	<b>99</b>
42"	480/80R42	Optitrac R-1W	78	48"	230/95R48	Optitorque R-1	37
42"	480/80R42	Special Sure Grip TD8 Radial R-2	106	50"	320/90R50	Ultra Sprayer R-1	43
42"	520/85R42	Dyna Torque Radial R-1	52	50"	320/90R50	Optitrac R-1W	69
42"	520/85R42	Optitrac R-1W	81	50"	380/90R50	Optitrac R-1W	73
42"	520/85R42	Special Sure Grip TD8 Radial R-2	108	50"	380/105R50	Ultra Sprayer R-1	47
42"	580/85R42	Optitrac R-1W	83	50"	480/80R50	Optitorque R-1	38
42"	620/70R42	Optitrac R-1W	86	50"	480/80R50	Optitrac R-1W	79
42"	650/65R42	Optitrac R-1W	87	50"	480/95R50	Optitrac R-1W	80

RADIAL				BIAS			
Inch	Tire Size	Tread Pattern	Pg.	Inch	Tire Size	Tread Pattern	Pg.
50"	520/85R50	Optitrac R-1W	82	15"	27x8.50-15NHS	Sure Grip Lug SS	157
50"	IF380/90R50	Ultra Sprayer R-1	47	15"	29x9.50-15NHS	R14T	23
50"	IF380/105R50	Ultra Sprayer R-1	48	15"	29x12.50-15NHS	Super Terra Grip HF-2	154
50"	IF480/80R50	Optitrac R-1W	79	15"	31x13.50-15NHS	Terra-Rib HF-1	153
50"	VF320/90R50	Ultra Sprayer R-1	43	15"	31x15.50-15NHS	SofTrac HF-1	151
50"	VF380/105R50	Ultra Sprayer R-1	48	15"	31x15.50-15NHS	Super Terra Grip HF-2	154
50"	VF480/80R50	Optitorque R-1	38	15"	31x15.50-15NHS	Xtra-Trac HF-2	156
50"	VF480/80R50	Optitrac R-1W	79	15"	33x12.50-15NHS	SofTrac HF-1	151
54"	320/90R54	Super Traction Radial R-1W	65	16"	6.50-16SL	Triple Rib HD F-2	126
54"	320/105R54	Super Traction Radial R-1W	66	16"	7-16	Dura Torque R-1	58
54"	320/125R54	Ultra Sprayer R-1	44	16"	7.2-16	Power Torque R-1	62
54"	320/125R54	Optitrac R-1W	69	16"	7.50-16SL	Triple Rib HD F-2	126
54"	380/90R54	Super Traction Radial R-1W	66	16"	8.3-16	Power Torque R-1	62
54"	380/105R54	Optitorque R-1	37	16"	9.5-16	Dura Torque R-1	58
54"	IF320/90R54	Ultra Sprayer R-1	44	16"	9.5-16	All Weather R-3	112
54"	IF320/105R54	Ultra Sprayer R-1	44	16"	10.00-16SL	Triple Rib HD F-2	126
54"	IF380/90R54	Ultra Sprayer R-1	47	16"	10.00-16SL	Dyna Rib F-2M	127
<b>54"</b>	<b>LSW480/70R54</b>	<b>Optitorque R-1</b>	<b>39</b>	16"	11.00-16SL	Triple Rib HD F-2	127
BIAS				16"	11.00-16SL	Dyna Rib F-2M	128
Inch	Tire Size	Tread Pattern	Pg.	16"	11L-16SL	Farm Utility I-1	139
				16"	11L-16SL	Laborer F-3	129
8"	18x9.50-8NHS	Rib Terra HF-1	153	16"	11.2-16	Dyna Torque II R-1	53
10"	9.00-10NHS	Multi-Rib F-3	130	16"	12.4-16	Sure Grip Lug SS	157
10"	18x8.50-10NHS	R14T	22	16.1"	13.6-16.1	All Weather R-3	113
12"	7-12NHS	Dyna Torque II R-1	52	16.1"	14.5/75-16.1SL	Laborer F-3	129
12"	23x8.50-12NHS	R14T	22	16.1"	14L-16.1SL	Dyna Rib F-2M	128
12"	23x8.50-12NHS	Power Cushion	160	16.1"	14L-16.1SL	Farm Utility I-1	140
12"	25x10.00-12NHS	SofTrac HF-1	150	16.1"	14L-16.1FI	Farm Highway Service FI	142
12"	26x12.00-12NHS	R14T	22	16.1"	16.5L-16.1SL	SofTrac II R-3	117
14"	8.5L-14SL	Farm Utility I-1	137	16.1"	16.5L-16.1SL	Farm Utility I-1	141
14"	11L-14SL	Farm Utility I-1	138	16.1"	16.5L-16.1FI	Farm Highway Service FI	143
14"	25x8.50-14NHS	R14T	22	16.1"	16.5L-16.1SL	Sure Grip Traction I-3	147
14"	25x8.50-14NHS	SofTrac HF-1	150	16.1"	18.4-16.1	All Weather R-3	114
15"	5.00-15SL	Triple Rib RS F-2	125	16.1"	21.5L-16.1SL	SofTrac II R-3	117
15"	5.00-15SL	Traction Implement I-3	148	16.1"	21.5L-16.1SL	Farm Utility I-1	141
15"	5.90-15SL	Traction Implement I-3	148	16.1"	21.5L-16.1SL	Sure Grip Traction I-3	147
15"	6.70-15SL	Sure Grip Traction I-3	146	16.1"	38x20.00-16.1NHS	Super Terra Grip HF-2	155
15"	7.60-15SL	Farm Utility I-1	137	16.5"	10-16.5NHS	R14T	23
15"	7.60-15SL	Sure Grip Traction I-3	146	16.5"	12-16.5NHS	R14T	24
15"	9.5L-15SL	Farm Utility I-1	138	17.5"	14-17.5NHS	R14T	24
15"	9.5L-15FI	Farm Highway Service FI	142	18"	4.00-18SL	Rib Implement I-1	134
15"	10.00-15SL	Farm Utility I-1	138	18"	12.5/80-18NHS	Contractor-T I-3	149
15"	10.00-15FI	Farm Highway Service FI	142	18"	12.5/80-18	Sure Grip Lug SS	157
15"	11L-15SL	Laborer F-3	129	19"	4.00-19SL	Triple Rib RS F-2	125
15"	11L-15SL	Farm Utility I-1	139	19.5"	15-19.5NHS	R14T	24
15"	11L-15FI	Farm Highway Service II FI	143	19.5"	15-19.5NHS	Sure Grip Loader	158
15"	11L-15SL	Smooth Implement	159	20"	7.50-20SL	Drill Rib I-1	136
15"	12.5L-15SL	Farm Utility I-1	140	20"	38x14.00-20NHS	SofTrac HF-1	151
15"	12.5L-15FI	Farm Highway Service II FI	144	20"	38x14.00-20NHS	Super Terra Grip HF-2	154
15"	12.5L-15SL	Sure Grip Traction I-3	146	20"	43x16.00-20NHS	R14T	24
15"	25x10.50-15NHS	SofTrac HF-1	150	24"	8.3-24	Dura Torque R-1	58
15"	27x8.50-15NHS	R14T	23	24"	9.5-24	Dura Torque R-1	59

BIAS				BIAS			
Inch	Tire Size	Tread Pattern	Pg.	Inch	Tire Size	Tread Pattern	Pg.
24"	9.5-24	All Weather R-3	113	26"	23.1-26	All Weather R-3	114
24"	11.00-24SL	Dyna Rib F-2M	128	26"	28L-26	Dyna Torque II R-1	56
24"	11.2-24	Dura Torque R-1	59	26"	28L-26	Special Sure Grip TD8 R-2	111
24"	11.2-24	SFT105 R-3	118	26"	28L-26	All Weather R-3	114
24"	11.25-24SL	Rib Implement I-1	134	26"	54x31.00-26NHS	SFT105 HF-1	152
24"	12.4-24	Dura Torque R-1	59	28"	11.25-28SL	Rib Implement I-1	134
24"	13.6-24	Dyna Torque II R-1	53	28"	12.4-28	Dura Torque R-1	59
24"	14.9-24	R14T	25	28"	13.6-28	Dura Torque R-1	60
24"	14.9-24	Dura Torque R-1	60	28"	16.9-28	Dura Torque R-1	61
24"	14.9-24	Special Sure Grip TD8 R-2	110	28"	16.9-28	Dyna Torque II R-1	54
24"	14.9-24	All Weather R-3	113	28"	16.9-28	IT525 R-4	122
24"	16.9-24IND	R14T	25	28"	21L-28	IT525 R-4	123
24"	16.9-24	Dura Torque R-1	60	30"	16.9-30	Dura Torque R-1	61
24"	16.9-24	All Weather R-3	113	30"	16.9-30	SFT105 R-3	118
24"	16.9-24	Industrial Tractor Lug R-4	119	30"	16.9-30	Smooth	159
24"	16.9-24	IT525 R-4	122	30"	18.4-30	Dura Torque R-1	61
24"	17.5L-24IND	R14T	25	32"	24.5-32	Dyna Torque II R-1	55
24"	18.4-24	IT525 R-4	122	32"	30.5L-32	Dyna Torque II R-1	56
24"	19.5L-24IND	R14T	25	32"	30.5L-32	Special Sure Grip TD8 R-2	111
24"	19.5L-24	SofTrac II R-3	117	32"	30.5L-32	All Weather R-3	115
24"	19.5L-24	IT515 HS R-4	119	32"	VA30.5L-32	All Weather R-3	115
24"	19.5L-24	IT525 R-4	123	32"	DW500/95D32	Special Sure Grip TD8 R-2	111
24"	21L-24	IT525 R-4	123	34"	18.4-34	Dura Torque R-1	61
25"	66x43.00-25NHS	Super Terra Grip HF-2	155	34"	20.8-34	Dyna Torque II R-1	55
25"	66x44.00-25NHS	Tundra Grip LF HF-1	152	38"	12.4-38	Dyna Torque II R-1	53
26"	16.9-26	Dyna Torque II R-1	53	38"	18.4-38	Dyna Torque II R-1	54
26"	18.4-26	Dyna Torque II R-1	54	38"	18.4-38	Dura Torque R-1	62
26"	18.4-26	All Weather R-3	114	38"	18.4-38	Special Sure Grip TD8 R-2	110
26"	23.1-26	Dyna Torque II R-1	55	38"	20.8-38	Dyna Torque II R-1	55
26"	23.1-26	Special Sure Grip TD8 R-2	110	38"	20.8-38	Special Sure Grip TD8 R-2	110



## GOODYEAR FARM TIRES TREAD PATTERNS



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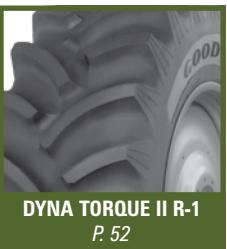
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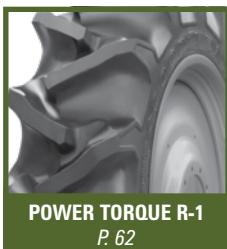
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## WHAT IS LSW® TECHNOLOGY?



At Titan, we have the ability to design, test and manufacture both wheels and tires for the agriculture market. Our unique position as a complete solutions provider allows us to innovate in ways other companies can't. One of these innovations is Low Sidewall Technology.

Low Sidewall (LSW®) technology features a larger rim diameter and smaller sidewall than a conventional tire, while maintaining the same outside diameter and weight load capacity. The larger rim and smaller sidewall of LSW® provides much greater stability for equipment.

### LOW SIDEWALL



### STANDARD



## EXPERIENCE THE LOWER PRESSURE, SPEED, SMOOTH RIDE, STABILITY, FUEL ECONOMY, AND SAFETY OF LSW



### REDUCED SOIL COMPACTION

up to 40% lower inflation pressures



### IMPROVED TRACTION

with stability that provides more power to the ground



### STUBBLE-RESISTANT

compounding backed by warranty



### FIELD SUPPORT

from nationwide Ag Specialists



### REDUCED ROAD LOPE

with faster, smoother transport speeds between fields



### REDUCED POWER HOP

with larger wheel diameter that dampens recoil in high draw-bar applications



## LSW EQUIPPED MACHINES:



### 4WD AND MFWD TRACTORS

Whether conducting pre-emergence field work or working in between the rows, tractors experience improved transport speeds and an improved turning radius.



### COMBINES

LSW® tires are built to withstand the heavy loads of today's high-horsepower combines while requiring 40% less inflation pressures vs. conventional tires.



### SPRAYERS

As sprayer tanks continue to grow to sizes in excess of 1,300 gallons, newer technologies are becoming essential for carrying the load and reducing soil compaction. With LSW®, growers don't have to make sacrifices in ride quality and stability.

## RADIAL R1T

Catalog #	Tire Size	Conventional Size Replaced	Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
G4T3RT	LSW320/70R24	320/85R20	R14T	TL	120D	29	3,080	W9, W10, W11	12.1	41.5	19.0	126	34	--	500
G4T314	LSW320/70R28	320/85R24	R14T	TL	122D	29	3,300	W9, W10, W10H, W11	12.1	45.1	21.0	138	34	37	550
G4T522	LSW340/70R28	340/85R24	R14T	TL	130D	41	4,180	W12, DD12	13.3	47.2	22.2	145	38	--	575
G4T534	LSW380/70R28	380/85R24	R14T	TL	131D	29	4,300	--	14.3	49.7	23.1	152	37	--	600
G4T379	LSW420/75R34	420/85R30	R14T	TL	142D	29	5,840	W13, W15L, DW14A, DW15A	16.7	57.9	26.7	176	38	42	725
G4T350	LSW460/75R34	460/85R30	R14T	TL	146D	29	6,600	W15A, DW15A, W16A	18.2	60.5	27.6	183	40	--	725
G4T454	LSW460/75R38	460/85R34	R14T	TL	150D	35	7,400	DW16A, W16A, DD16	18.8	64.7	30.1	198	42	44	775
G4T377	LSW460/75R42	460/85R38	R14T	TL	150D	29	7,400	W16A	18.3	69.7	31.6	211	40	45	875

More Sizes Coming Soon. Please contact your local dealer or visit our website.

## RADIAL R-1

Catalog #	Tire Size	Conventional Size Replaced	Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
*GOTT51	LSW480/70R54	480/80R50	Optitorque	TL	181D	64	18,200	W16A, DW16A	18.9	81.3	37.2	247	50	48	975
GOTFTL	LSW680/55R42	None	Optitorque	TL	171D	29	13,600	DW23B	25.7	72.5	32.5	218	50	46	875
*GOTMMK	LSW710/65R46	710/70R42	Optitorque	TL	188D	46	22,000	DW25B, DH27, DH27H	28.9	81.0	36.0	243	58	48	975
GOTMM8	LSW800/55R46	800/70R38	Optitorque	TL	190D	46	23,400	MW28B, DW28B	31.7	81.6	36.2	245	59	48	975

More Sizes Coming Soon. Please contact your local dealer or visit our website.

## RADIAL R-1W

Catalog #	Tire Size	Conventional Size Replaced	Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
GOP3RT	LSW320/70R24	320/85R20	Optitrac	TL	120D	29	3,080	W9, W10, W11	12.0	41.7	19.1	127	51	--	500
GOP379	LSW420/75R34	420/85R30	Optitrac	TL	142D	29	5,840	W13, W15L, DW14A, DW15A	16.9	58.0	26.3	176	62	42	725
GOP248	LSW420/80R30	420/85R28	Optitrac	TL	138D	23	5,200	W13, W14L, W15L DW13A, DW14A, DW15A	17.4	55.9	25.6	170	60	41	675
GOPF48	LSW420/80R30	420/85R28	Optitrac	TL	153D	29	8,050	W13, W14L, W15L DW13A, DW14A, DW15A	17.5	55.9	25.1	168	60	41	675
GOPD42	LSW480/70R46	480/80R42	Optitrac	TL	160D	23	9,900	W16A, DD16, DW16A	18.8	72.2	32.5	218	62	46	875
GOPDKZ	LSW650/60R42	650/65R38	Optitrac	TL	168D	23	12,300	DW23B, MW23B, DW25B, MW25B	25.2	71.2	30.6	211	64	--	875
GOPD91	LSW710/60R46	710/70R42	Optitrac	TL	174D	23	14,800	DW25B	28.2	80.3	36.2	242	78	48	975
GOPM91	LSW710/60R46	710/70R42	Optitrac	TL	186D	46	20,900	DW25B	28.0	80.9	36.5	244	78	48	975
*GOPDSF	LSW750/45R30	None	Optitrac	TL	161D	23	10,200	DW25B	28.5	56.1	30.8	167	57	41	700
GOPKN6	LSW750/60R30	750/65R26	Optitrac	TL	180D	41	17,600	DW25B	28.6	65.0	28.0	193	78	--	775
GOPH96	LSW800/50R42	800/65R32	Optitrac	TL	180D	35	17,600	DW28B	31.7	72.0	32.1	216	68	46	875
GOPDM8	LSW800/55R46	800/70R38	Optitrac	TL	178D	23	16,500	MW28B, DW28B	30.7	81.5	36.2	244	77	48	975
GOPMM8	LSW800/55R46	800/70R38	Optitrac	TL	190D	46	23,400	MW28B, DW28B	30.9	81.4	36.9	246	77	48	975
GOPMT3	LSW850/55R30	850/60R26	Optitrac	TL	186D	46	20,900	DW30B	34.0	65.1	29.1	196	69	44	800
GOPDB1	LSW900/50R46	900/70R32	Optitrac	TL	181D	23	18,200	MW30B, DW30B	32.9	81.4	35.3	242	71	48	975
GOPKB1	LSW900/50R46	900/70R32	Optitrac	TL	191D	41	24,000	MW30B, DW30B	32.8	81.8	36.8	247	71	48	975
GOPPC4	LSW900/60R42	900/75R32	Optitrac	TL	200D	52	30,900	MW30B, DW30B	35.5	85.3	38.1	257	71	49	1,025

Continues on Next Page

## RADIAL R-1W CONTINUED

Catalog #	Tire Size	Conventional Size Replaced	Design	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
G0PBF3	LSW1000/40R32	1000/50R25	Optitrac	TL	167D	17	12,000	DH36HB	38.8	66.4	29.1	198	79	44	775
G0PHF3	LSW1000/40R32	1000/50R25	Optitrac	TL	180D	35	17,600	DH36HB	39.0	66.5	29.5	199	79	44	775
G0PBFE	LSW1000/45R32	None	Optitrac	TL	171D	17	13,600	DW36B, DH36B, DH36HB, 36DWM, 36.00VA	39.3	67.5	27.1	195	66	44	825
G0PD11	LSW1100/35R32	None	Optitrac	TL	175D	23	15,200	DH38HB	40.4	62.9	27.2	187	72	43	750
G8MB16	LSW1100/45R46	None	DT930	TL	181D	17	18,200	DW38HB	39.5	83.7	36.8	250	77	49	1,025
G0PB16	LSW1100/45R46	None	Optitrac	TL	181D	17	18,200	DW38HB	40.3	85.3	37.8	256	73	49	1,025
G8MH16	LSW1100/45R46	None	DT930	TL	195D	35	26,800	--	39.9	84.3	37.4	253	77	49	1,025
*G0PH16	LSW1100/45R46	None	Optitrac	TL	195D	35	26,800	DW38HB	40.8	85.0	37.8	255	73	49	1,025
G0PHR6	LSW1250/35R46	None	Optitrac	TL	195D	35	26,800	DH44HB, DW44B	48.2	81.8	38.3	250	83	48	1,025
G0PMS6	LSW1400/30R46	None	Optitrac	TL	201D	46	32,000	DH50HB	54.7	84.1	35.8	249	83	48	1,025

More Sizes Coming Soon. Please contact your local dealer or visit our website.

## RADIAL R-2

Catalog #	Tire Size	Conventional Size Replaced	Design	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
*GFGKN6	LSW750/60R30	750/65R26	Custom Flo Grip	TL	180B	41	17,600	DW25B	28.3	67.0	29.4	200	108	--	800
GFGMT3	LSW850/55R30	850/60R26	Custom Flo Grip	TL	186B	46	20,900	DW30B	34.1	65.3	29.1	196	111	44	825
GFGMY1	LSW900/50R42	900/65R32	Custom Flo Grip	TL	192B	46	24,700	MW30B, DW30B	34.3	80.4	36.2	243	111	47	975
GFGHR6	LSW1250/35R46	None	Custom Flo Grip	TL	195B	35	26,800	DH44HB, DW44B	47.3	84.5	37.5	254	116	48	1,025

More Sizes Coming Soon. Please contact your local dealer or visit our website.



# GOODYEAR R14T CROSSOVER TIRE



LSW OPTIONS



CROSSOVER



ROADABILITY

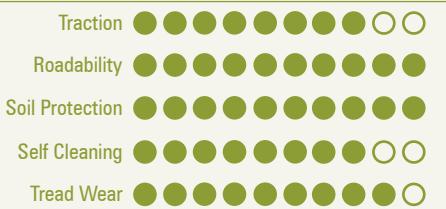
IMPROVED  
TREAD WEAR

TIME SAVING

MINIMAL SOIL  
DISTURBANCE

## Key Benefits

- Continuous arc bar angle and shape inspired by the premium Goodyear Optitrac R-1W line, provides unparalleled traction and cleaning
- Titan's MXL L-3 element down the center of the tire provides superior wear and outstanding performance
- High lug-to-void ratio perfect for hard surface applications with a lug designed for cleaning and traction in softer soils
- The perfect hybrid between a R-1 and a R-4
- Conventional as well as LSW offerings bring the benefits of Low Side Wall Technology (LSW) to compact tractors for the first time



## Application(s)





R14T



LSW OPTIONS



CROSSOVER



ROADABILITY

IMPROVED  
TREAD WEAR

TIME SAVING

MINIMAL SOIL  
DISTURBANCE

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18x8.50-10NHS	R4T3R0	B	TL	6	76A8	32	880	6.00-I-55, I-70, I-90; 6JA; 7.00-I-55, I-70, I-90; 7JA	7.7	18.2	8.3	54	12	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
18	575	640	715	760	850	1,000
20	595	660	740	785	880	1,035
22	625	695	780	825	925	1,090
24	665	740	830	880	985	1,160
26	705	785	880	935	1,045	1,230
28	745	825	925	980	1,095	1,295
30	770	855	960	1,015	1,135	1,345
32	790	880	985	1,045	1,170	1,380

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23x8.50-12NHS	*R4T3G8	B	TL	6	88A8	34	1,230	7.00-I-70, I-90; 7JA, 7KB	8.2	22.9	10.5	68	13	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
18	770	855	960	1,015	1,135	1,345
20	790	880	985	1,045	1,170	1,380
22	840	935	1,045	1,115	1,245	1,465
24	890	990	1,110	1,180	1,315	1,555
26	945	1,050	1,175	1,250	1,395	1,645
28	990	1,100	1,230	1,310	1,465	1,720
32	1,055	1,170	1,310	1,390	1,555	1,835
34	1,105	1,230	1,380	1,465	1,635	1,930

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
25x8.50-14NHS	*R4T3B9	B	TL	6	92A8	32	1,390	7.00-I-70, I-90, 7JA, 7KB	7.7	25.2	11.4	75	13	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
18	890	990	1,110	1,180	1,315	1,555
20	945	1,050	1,175	1,250	1,395	1,645
22	1,025	1,140	1,275	1,355	1,515	1,785
24	1,055	1,170	1,310	1,390	1,555	1,835
26	1,105	1,230	1,380	1,465	1,635	1,930
28	1,150	1,280	1,435	1,525	1,700	2,010
30	1,190	1,320	1,480	1,570	1,755	2,070
32	1,250	1,390	1,555	1,655	1,850	2,175

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
26x12.00-12NHS	*R4T37G	B	TL	6	107A8	30	2,150	8.50-I-55, I-70, I-90, 10.50-I-55, I-70, I-90, 8 1/2JA, 9 1/2JA, 10 1/2JA	11.7	25.7	11.4	75	16	--	--

See Next Page for the  
Load & Inflation Table



LSW OPTIONS



CROSSOVER



ROADABILITY



IMPROVED TREAD WEAR



TIME SAVING



MINIMAL SOIL DISTURBANCE

## R4T37G LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
18	1,415	1,570	1,760	1,870	2,090	2,465
20	1,540	1,710	1,915	2,035	2,275	2,680
22	1,640	1,820	2,040	2,165	2,420	2,855
24	1,685	1,870	2,095	2,225	2,485	2,935
26	1,780	1,980	2,220	2,355	2,635	3,110
28	1,880	2,090	2,340	2,485	2,780	3,275
30	1,935	2,150	2,410	2,560	2,860	3,375

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
27x8.50-15NHS	*R4T3Y7	B	TL	8	102A8	44	1,870	7JA, 7AT	8.9	27.3	12.5	81	14	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
16	945	1,050	1,175	1,250	1,395	1,645
20	1,055	1,170	1,310	1,390	1,555	1,835
24	1,190	1,320	1,480	1,570	1,755	2,070
28	1,285	1,430	1,600	1,700	1,900	2,240
32	1,415	1,570	1,760	1,870	2,090	2,465
36	1,540	1,710	1,915	2,035	2,275	2,680
40	1,585	1,760	1,970	2,095	2,340	2,760
44	1,685	1,870	2,095	2,225	2,485	2,935

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
29x9.50-15NHS	*R4T3XC	B	TL	6	103A8	30	1,930	5.5AT, 6.0AT, 6.5AT, 7.0AT, 7.5AT, 8.0AT, 5JA, 6JA, 7JA	9.3	29.0	13.2	86	15	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
16	1,190	1,320	1,480	1,570	1,755	2,070
18	1,250	1,390	1,555	1,655	1,850	2,175
20	1,330	1,480	1,660	1,760	1,970	2,325
22	1,415	1,570	1,760	1,870	2,090	2,465
24	1,540	1,710	1,915	2,035	2,275	2,680
26	1,540	1,710	1,915	2,035	2,275	2,680
28	1,640	1,820	2,040	2,165	2,420	2,855
30	1,735	1,930	2,160	2,295	2,565	3,025

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
10-16.5NHS	*R4T3C8	B	TL	6	110A8	45	2,340	8.25	9.9	30.5	14.0	91	17	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
						10 mph (lbs)	5 mph (lbs)	3 mph (lbs)
20	1,300	1,430	1,485	1,615	1,790	1,915	2,145	2,390
25	1,500	1,650	1,715	1,865	2,065	2,210	2,475	2,755
30	1,655	1,820	1,895	2,055	2,275	2,440	2,730	3,040
35	1,800	1,980	2,060	2,235	2,475	2,655	2,970	3,305
40	1,955	2,150	2,235	2,430	2,690	2,880	3,225	3,590
45	2,130	2,340	2,435	2,645	2,925	3,135	3,510	3,910



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Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12-16.5NHS	*R4T3C9	B	TL	6	116A8	40	2,760	9.75	12.1	33.5	15.4	100	18	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
20	1,700	1,870	1,945	2,115	2,340	2,505	2,805	3,125
25	1,900	2,090	2,175	2,360	2,615	2,800	3,135	3,490
30	2,130	2,340	2,435	2,645	2,925	3,135	3,510	3,910
35	2,365	2,600	2,705	2,940	3,250	3,485	3,900	4,340
40	2,510	2,760	2,870	3,120	3,450	3,700	4,140	4,610

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14-17.5NHS	*R4T33L	B	TL	6	121A8	30	3,200	10.5	13.1	36.4	16.5	108	21	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
20	2,250	2,470	2,570	2,790	3,090	3,310	3,705	4,125
25	2,575	2,830	2,945	3,200	3,540	3,790	4,245	4,725
30	2,910	3,200	3,330	3,615	4,000	4,290	4,800	5,345

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
15-19.5NHS	R4T373	B	TL	6	129A8	30	4,080	11.75, 12.25	15.2	40.5	18.2	119	23	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
20	2,910	3,200	3,330	3,615	4,000	4,290	4,800	5,345
25	3,310	3,640	3,785	4,115	4,550	4,880	5,460	6,080
30	3,715	4,080	4,245	4,610	5,100	5,465	6,120	6,815

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
43x16.00-20NHS	*R4T6A5	B	TL	6	129B	30	4,080	W14L, W14LH	15.9	44.2	20.0	131	27	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
Inflation Pressure (psi)	20 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
16	2,830	3,170	3,370	3,735	5,010	21	4,245	5,235
18	3,000	3,360	3,570	3,960	5,310	23	4,500	5,550
20	3,200	3,585	3,810	4,225	5,665	25	4,800	5,920
22	3,420	3,830	4,070	4,515	6,050	27	5,130	6,325
24	3,640	4,075	4,330	4,805	6,440	29	5,460	6,735
26	3,740	4,190	4,450	4,935	6,620	31	5,610	6,920
28	3,960	4,435	4,710	5,225	7,005	33	5,940	7,325
30	4,080	4,570	4,855	5,385	7,220	35	6,120	7,550



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Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-24	*R4T83D	B	TL	8	124A8	26	3,520	W13, W12	15.6	49.3	22.6	147	29	39	900
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
12	2,000	2,200	2,355	2,440	2,950	3,300		16	3,740	4,115					
14	2,185	2,400	2,570	2,665	3,215	3,600		18	4,080	4,490					
16	2,365	2,600	2,780	2,885	3,485	3,900		20	4,420	4,860					
18	2,575	2,830	3,030	3,140	3,790	4,245		24	4,810	5,290					
20	2,730	3,000	3,210	3,330	4,020	4,500		26	5,100	5,610					
22	2,910	3,200	3,425	3,550	4,290	4,800		28	5,440	5,985					
24	3,005	3,300	3,530	3,665	4,420	4,950		32	5,610	6,170					
26	3,205	3,520	3,765	3,905	4,715	5,280		34	5,985	6,580					

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-24IND	*R4T645	B	TL	6	136A8	22	4,940	W15L	17.2	51.0	22.3	147	33	--	--
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
12	2,805	3,080	3,205	3,265	3,480	3,850		10 mph (lbs)	5 mph (lbs)	3 mph (lbs)					
14	3,205	3,520	3,660	3,730	3,980	4,400		4,125	4,620	5,145					
16	3,515	3,860	4,015	4,090	4,360	4,825		4,715	5,280	5,880					
18	3,915	4,300	4,470	4,560	4,860	5,375		5,170	5,790	6,445					
20	4,260	4,680	4,865	4,960	5,290	5,850		5,760	6,450	7,180					
22	4,495	4,940	5,140	5,235	5,580	6,175		6,270	7,020	7,815					
								6,620	7,410	8,250					

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
17.5L-24IND	*R4T603	B	TL	6	132A8	20	4,400	W15L	17.0	48.8	21.6	142	31	--	--
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
12	2,650	2,910	3,025	3,085	3,290	3,640		10 mph (lbs)	5 mph (lbs)	3 mph (lbs)					
14	3,005	3,300	3,430	3,500	3,730	4,125		3,900	4,365	4,860					
16	3,405	3,740	3,890	3,965	4,225	4,675		4,420	4,950	5,510					
18	3,715	4,080	4,245	4,325	4,610	5,100		5,010	5,610	6,245					
20	4,005	4,400	4,575	4,665	4,970	5,500		5,465	6,120	6,815					
								5,895	6,600	7,350					

Tire Size	Catalog #	Tread Design	TL/TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
19.5L-24IND	*R4T1BF	B	TL	12	151A8	34	7,600	W16A, DW16A	18.8	51.1	22.7	149	33	--	625

See Next Page for the  
Load & Inflation Table



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## R4T1BF LOAD &amp; INFLATION TABLE

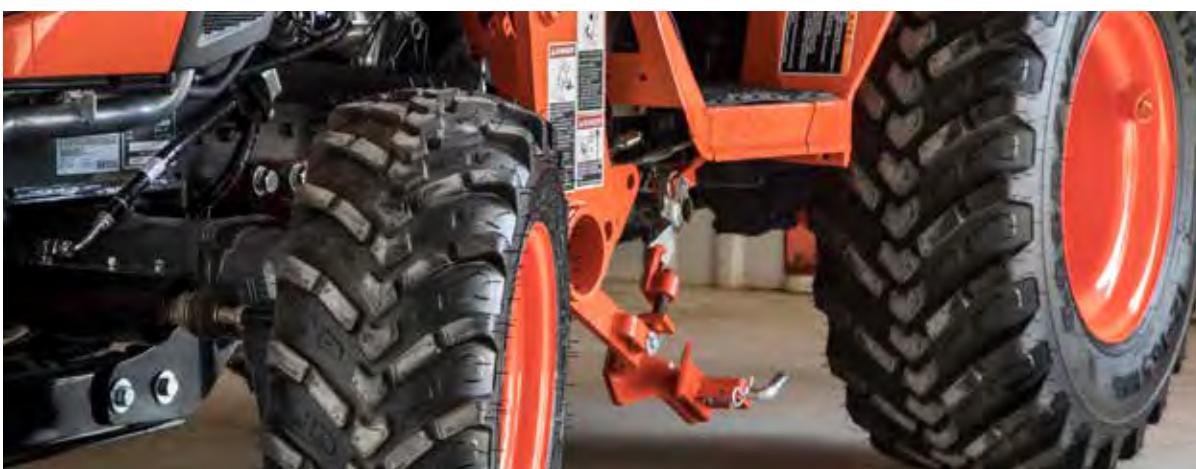
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							10 mph (lbs)	5 mph (lbs)	3 mph (lbs)
12	3,205	3,520	3,660	3,730	3,980	4,400	4,715	5,280	5,880
16	4,005	4,400	4,575	4,665	4,970	5,500	5,895	6,600	7,350
18	4,495	4,940	5,140	5,235	5,580	6,175	6,620	7,410	8,250
22	5,170	5,680	5,905	6,020	6,420	7,100	7,610	8,520	9,485
26	5,825	6,400	6,655	6,785	7,230	8,000	8,575	9,600	10,690
30	6,325	6,950	7,230	7,365	7,855	8,690	9,315	10,425	11,605
32	6,735	7,400	7,695	7,845	8,360	9,250	9,915	11,100	12,360
34	6,915	7,600	7,905	8,055	8,590	9,500	10,185	11,400	12,690

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/85R20	*R4T2RT	A	TL	119D	23	3,000	W9, W10, W10H, W11	12.6	41.4	18.7	125	34	--	500

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,115	1,225	1,285	1,340	1,410	1,450	1,640	1,840	12	2,085
9	1,500	1,650	1,735	1,805	1,895	1,955	2,210	2,475	15	2,805
12	1,755	1,930	2,025	2,115	2,220	2,285	2,585	2,895	17	3,280
15	2,000	2,200	2,310	2,410	2,530	2,605	2,950	3,300	20	3,740
17	2,250	2,470	2,595	2,705	2,840	2,925	3,310	3,705	23	4,200
20	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140	26	4,690
23	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500	29	5,100

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW320/70R24	G4T3RT	A	TL	120D	29	3,080	W9, W10, W11	12.1	41.5	19.0	126	34	--	500

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,025	1,125	1,180	1,230	1,295	1,335	1,510	1,690	12	1,915
9	1,385	1,520	1,595	1,665	1,750	1,800	2,035	2,280	15	2,585
12	1,600	1,760	1,850	1,925	2,025	2,085	2,360	2,640	17	2,990
15	1,855	2,040	2,140	2,235	2,345	2,415	2,735	3,060	20	3,470
17	2,065	2,270	2,385	2,485	2,610	2,690	3,040	3,405	23	3,860
20	2,310	2,540	2,665	2,780	2,920	3,010	3,405	3,810	26	4,320
23	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140	29	4,690
29	2,805	3,080	3,235	3,375	3,540	3,650	4,125	4,620	36	5,235





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Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/85R24	*R4T214	A	TL	122D	23	3,300	W11, W9, W10, W10H					12.9	45.2	20.5	137	34	37	550
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					Inflation Pressure (psi)	6 mph (lbs)			
6 (Duals)	1,185	1,300	1,365	1,425	1,495	1,540	1,740	1,950						12	2,210			
9	1,655	1,820	1,910	1,995	2,095	2,155	2,440	2,730						15	3,095			
12	1,900	2,090	2,195	2,290	2,405	2,475	2,800	3,135						17	3,555			
15	2,185	2,400	2,520	2,630	2,760	2,845	3,215	3,600						20	4,080			
17	2,440	2,680	2,815	2,935	3,080	3,175	3,590	4,020						23	4,555			
20	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500						26	5,100			
23	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950						29	5,610			

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW320/70R28	G4T314	A	TL	122D	29	3,300	W9, W10, W10H, W11					12.1	45.1	21.0	138	34	37	550
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					Inflation Pressure (psi)	6 mph (lbs)			
6 (Duals)	1,085	1,195	1,255	1,310	1,375	1,415	1,600	1,795						12	2,030			
9	1,500	1,650	1,735	1,805	1,895	1,955	2,210	2,475						15	2,805			
12	1,755	1,930	2,025	2,115	2,220	2,285	2,585	2,895						17	3,280			
15	2,000	2,200	2,310	2,410	2,530	2,605	2,950	3,300						20	3,740			
17	2,250	2,470	2,595	2,705	2,840	2,925	3,310	3,705						23	4,200			
20	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140						26	4,690			
23	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500						29	5,100			
29	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950						36	5,610			

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
340/85R24	R4T422	A	TL	130D	35	4,180	W11, W12					14.2	46.8	21.8	143	38	--	575
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					Inflation Pressure (psi)	6 mph (lbs)			
6 (Duals)	1,320	1,450	1,525	1,590	1,665	1,720	1,945	2,175						12	2,465			
9	1,800	1,980	2,080	2,170	2,275	2,345	2,655	2,970						15	3,365			
12	2,065	2,270	2,385	2,485	2,610	2,690	3,040	3,405						17	3,860			
17	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500						23	5,100			
23	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460						29	6,190			
29	3,605	3,960	4,160	4,335	4,555	4,695	5,305	5,940						36	6,730			
32	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120						41	6,935			
35	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270						44	7,105			

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW340/70R28	G4T522	A	TL	130D	41	4,180	W12, DD12					13.3	47.2	22.2	145	38	--	575

See Next Page for the  
Load & Inflation Table



R14T



LSW OPTIONS



CROSSOVER



ROADABILITY

IMPROVED  
TREAD WEAR

TIME SAVING

MINIMAL SOIL  
DISTURBANCE

## G4T522 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,185	1,300	1,365	1,425	1,495	1,540	1,740	1,950	12	2,210
12	1,900	2,090	2,195	2,290	2,405	2,475	2,800	3,135	17	3,555
17	2,440	2,680	2,815	2,935	3,080	3,175	3,590	4,020	23	4,555
23	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950	29	5,610
29	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460	36	6,190
35	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	44	6,560
38	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120	48	6,935
41	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270	51	7,105

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R24	*R4T234	A	TL	131D	23	4,300	W12, W11, W13	15.0	49.0	22.0	148	37	--	600

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,545	1,700	1,785	1,860	1,955	2,015	2,280	2,550	12	2,890
9	2,130	2,340	2,455	2,560	2,690	2,775	3,135	3,510	15	3,980
12	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140	17	4,690
15	2,805	3,080	3,235	3,375	3,540	3,650	4,125	4,620	20	5,235
17	3,205	3,520	3,695	3,855	4,050	4,170	4,715	5,280	23	5,985
20	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	26	6,560
23	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	29	7,310

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW380/70R28	G4T534	A	TL	131D	29	4,300	W11, W12, W13	14.3	49.7	23.1	152	37	--	600

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,410	1,550	1,630	1,695	1,780	1,835	2,075	2,325	12	2,635
9	1,900	2,090	2,195	2,290	2,405	2,475	2,800	3,135	15	3,555
15	2,575	2,830	2,970	3,100	3,255	3,355	3,790	4,245	20	4,810
17	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800	23	5,440
23	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	29	6,560
29	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	36	7,310
35	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810	44	7,720
41	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410	51	8,400

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85R30	R4T479	A	TL	145D	35	6,400	W13, W14L, W15L	17.1	57.2	26.2	174	38	42	725

See Next Page for the  
Load & Inflation Table



LSW OPTIONS



CROSSOVER



ROADABILITY



IMPROVED TREAD WEAR



TIME SAVING



MINIMAL SOIL DISTURBANCE

## R4T479 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
	Inflation Pressure (psi)	6 mph (lbs)								
6 (Duals)	2,035	2,235	2,345	2,445	2,570	2,650	2,995	3,355	12	3,800
9	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500	15	5,100
12	3,205	3,520	3,695	3,855	4,050	4,170	4,715	5,280	17	5,985
17	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810	23	7,720
23	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280	29	9,385
29	5,460	6,000	6,300	6,570	6,900	7,110	8,040	9,000	36	10,200
35	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600	44	10,880

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW420/75R34	G4T379	A	TL	142D	29	5,840	W13, W15L, DW14A, DW15A					16.7	57.9	26.7	176	38	42	725

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
	Inflation Pressure (psi)	6 mph (lbs)								
6 (Duals)	1,920	2,110	2,215	2,310	2,425	2,500	2,825	3,165	12	3,585
9	2,650	2,910	3,055	3,185	3,345	3,450	3,900	4,365	15	4,945
12	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950	17	5,610
15	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	20	6,560
17	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	23	7,310
20	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200	26	8,160
23	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800	29	8,840
29	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760	36	9,930

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
460/85R30	*R4T250	A	TL	145D	23	6,400	W14L, W15L, DW15L, W16L, DW16L					19.1	60.5	27.7	184	40	--	725

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
	Inflation Pressure (psi)	6 mph (lbs)								
6 (Duals)	2,330	2,560	2,690	2,805	2,945	3,035	3,430	3,840	12	4,350
9	3,205	3,520	3,695	3,855	4,050	4,170	4,715	5,280	15	5,985
12	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120	17	6,935
15	4,260	4,680	4,915	5,125	5,380	5,545	6,270	7,020	20	7,955
17	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800	23	8,840
20	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760	26	9,930
23	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600	29	10,880

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW460/75R34	G4T350	A	TL	146D	29	6,600	W15A DW15A, W16A					18.2	60.5	27.6	183	40	--	725

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
	Inflation Pressure (psi)	6 mph (lbs)								
6 (Duals)	2,210	2,430	2,550	2,660	2,795	2,880	3,255	3,645	12	4,130
9	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950	15	5,610
12	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	17	6,560
15	4,005	4,400	4,620	4,820	5,060	5,215	5,895	6,600	20	7,480
17	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410	23	8,400
20	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280	26	9,385
23	5,460	6,000	6,300	6,570	6,900	7,110	8,040	9,000	29	10,200
29	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900	36	11,220



R14T



LSW OPTIONS



CROSSOVER



ROADABILITY

IMPROVED  
TREAD WEAR

TIME SAVING

MINIMAL SOIL  
DISTURBANCE

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
460/85R34	R4T154	A	TL	140D	17	5,520	W15L, DW15L, W16L, DW16L					19.2	64.2	28.9	194	42	44	775
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					Inflation Pressure (psi)	6 mph (lbs)			
6 (Duals)	2,465	2,710	2,845	2,965	3,115	3,210	3,630	4,065						12	4,605			
9	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460						15	6,190			
12	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450						17	7,310			
15	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410						20	8,400			
17	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280						23	9,385			

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW460/75R38	G4T454	A	TL	150D	35	7,400	DW16A, W16A, DD16					18.8	64.7	30.1	198	42	44	775
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					Inflation Pressure (psi)	6 mph (lbs)			
6 (Duals)	2,330	2,560	2,690	2,805	2,945	3,035	3,430	3,840						12	4,350			
9	3,205	3,520	3,695	3,855	4,050	4,170	4,715	5,280						15	5,985			
12	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120						17	6,935			
17	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800						23	8,840			
20	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760						26	9,930			
23	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600						29	10,880			
29	6,325	6,950	7,300	7,610	7,990	8,235	9,315	10,425						36	11,815			
35	6,735	7,400	7,770	8,105	8,510	8,770	9,915	11,100						44	12,580			

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
460/85R38	R4T277	A	TL	149D	23	7,150	W14L, W15L, DW15L, W16L, DW16L					18.8	69.0	30.5	207	40	45	825
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					Inflation Pressure (psi)	6 mph (lbs)			
6 (Duals)	2,560	2,815	2,955	3,080	3,235	3,335	3,770	4,225						12	4,785			
9	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790						15	6,560			
12	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810						17	7,720			
15	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800						20	8,840			
17	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760						23	9,930			
20	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600						26	10,880			
23	6,505	7,150	7,510	7,830	8,225	8,475	9,580	10,725						29	12,155			

Tire Size	Catalog #	Tread Design	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW460/75R42	G4T377	A	TL	150D	29	7,400	W16A					18.3	69.7	31.6	211	40	45	875

See Next Page for the  
Load & Inflation Table

R14T



LSW OPTIONS



CROSSOVER



ROADABILITY



IMPROVED TREAD WEAR



TIME SAVING



MINIMAL SOIL DISTURBANCE

## G4T377 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,465	2,710	2,845	2,965	3,115	3,210	3,630	4,065	12	4,605
9	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460	15	6,190
12	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	17	7,310
15	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410	20	8,400
17	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280	23	9,385
20	5,595	6,150	6,460	6,735	7,070	7,290	8,240	9,225	26	10,455
23	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200	29	11,560
29	6,735	7,400	7,770	8,105	8,510	8,770	9,915	11,100	36	12,580





R14T

## R14T CROSSOVER TIRE DEVELOPMENT

THE INNOVATIVE R14T TREAD DESIGN IS A NEW HYBRID OF AG, TURF AND INDUSTRIAL TREAD DESIGNS, READY FOR ANY APPLICATION



### AGRICULTURE

GRIPPING INNOVATION  
FRESH FROM THE FIELD

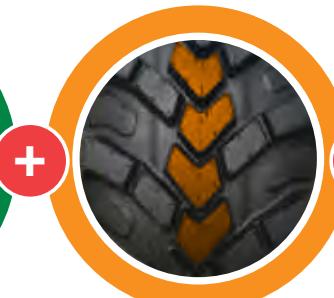
Inspired by years of R-1 agricultural tread design expertise, the R14T utilizes our Optitrac R-1W continuous arc bar angle and shape to provide top-notch traction and exceptional clean out. The R14T is ready for all weather conditions on the farm.



### TURF

DEPENDABLE TRACTION  
WITH MINIMAL PRESSURE

Borrowing from our R-3 tread designs, the R14T hybrid tire features a high lug-to-void ratio perfect for turf and hard surface applications. The lug design is ideal for cleaning and traction in softer soils.



### INDUSTRIAL

THE NEXT GENERATION OF  
VERSATILITY

Evolving from our R-4 all-purpose industrial tire designs along with the MXL L-3 center tread element, the R14T crossover tire takes versatility to the next level. It is ready to tackle any job on or off the road with better durability, wear and hard surface performance.



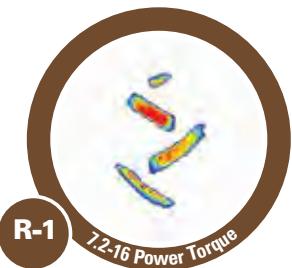
### GOODYEAR R14T

PERFECTION MIGHT JUST  
BE POSSIBLE

The R14T combines the traction and cleaning features of an R-1 agricultural tire with the wear and ride features of an R-4 industrial tire, giving the new tire its name. From hard concrete surfaces to softer soils, the R14T is designed to perform in a variety of conditions.

### TREAD FOOTPRINT AND TRACTION COMPARISON

The R14T provides excellent traction with minimal ground disturbance



R-1  
7.2-16 Power Torque

Inflation Pressure: 14 psi  
Tested Load: 723lbs  
Contact Area: 10.53 in<sup>2</sup>  
Footprint Area: 38.59 in<sup>2</sup>  
Ave Contact Pressure: 67.53 PSI  
Contact to Void Ratio: 27%



R-3  
25x8.50-14 SofTrac

Inflation Pressure: 10 psi  
Tested Load: 723lbs  
Contact Area: 22.67 in<sup>2</sup>  
Footprint Area: 46.92 in<sup>2</sup>  
Ave Contact Pressure: 31.38 PSI  
Contact to Void Ratio: 48%



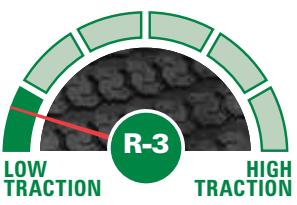
R-4  
27x8.50-15 Trac Loader

Inflation Pressure: 10 psi  
Tested Load: 723lbs  
Contact Area: 16.08 in<sup>2</sup>  
Footprint Area: 47.82 in<sup>2</sup>  
Ave Contact Pressure: 44.2 PSI  
Contact to Void Ratio: 34%



R14T  
27x8.50-15 R14T

Inflation Pressure: 10 psi  
Tested Load: 723lbs  
Contact Area: 18.54 in<sup>2</sup>  
Footprint Area: 59.62 in<sup>2</sup>  
Ave Contact Pressure: 37.89 PSI  
Contact to Void Ratio: 31%





## GOODYEAR ULTRATORQUE PLUS R-1

- Same great design features as UltraTorque Radial
- Extra tall metric version equivalent to standard conventional sizes in overall diameter
- Excellent for applications where vehicle field clearance is maximized



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
480/80R42	4UP442	TL	151A8/B	23	7,600	W16A, DW16A, DD16	19.1	72.7	33.1	220	52	46	875	
480/80R42	4UP542	TL	154A8/B	29	8,250	W16A, DW16A, DD16	19.1	72.7	32.6	217	52	46	875	
<hr/>														
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service								
6 (Duals)	3,010	3,220	3,340	4,035	4,515	Inflation Pressure (psi)								
9	4,080	4,365	4,530	5,465	6,120	6 mph (lbs)								
12	4,800	5,135	5,330	6,430	7,200	12								
15	5,520	5,905	6,125	7,395	8,280	15								
17	6,150	6,580	6,825	8,240	9,225	17								
20	6,950	7,435	7,715	9,315	10,425	20								
23	7,600	8,130	8,435	10,185	11,400	23								
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END OF 4UP442	26	8,050	8,615	8,935	10,785	12,075	26							
29	8,250	8,830	9,160	11,055	12,375	29								

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R46	4UP547	TL	158A8/B	35	9,350	W16A, DW16A, DD16	18.6	77.2	35.5	235	52	47	925
<hr/>													
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service							
6 (Duals)	3,205	3,430	3,560	4,295	4,810	Inflation Pressure (psi)							
9	4,300	4,600	4,775	5,760	6,450	6 mph (lbs)							
12	5,080	5,435	5,640	6,805	7,620	12							
17	6,400	6,850	7,105	8,575	9,600	15							
23	7,850	8,400	8,715	10,520	11,775	17							
29	8,550	9,150	9,490	11,455	12,825	23							
32	9,100	9,735	10,100	12,195	13,650	29							
35	9,350	10,005	10,380	12,530	14,025	36							





## GOODYEAR ULTRATORQUE RADIAL R-1

- Excellent traction and tread cleaning in both wet and dry soil conditions provided by the open center tread and rugged design
- Long lasting treadwear provided by the patented riding cleat
- Able to carry heavier loads than comparable R-1 tires due to the metric design
- Dual marked in metric and conventional sizes



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>420/80R46</b>	<b>4UT4G7</b>	<b>TL</b>	<b>151A8/B</b>	<b>35</b>	<b>7,600</b>	<b>W13A, DW13A, W12A</b>	<b>16.5</b>	<b>72.5</b>	<b>33.8</b>	<b>218</b>	<b>50</b>	<b>46</b>	<b>925</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	2,560	2,740	2,840	3,430	3,840							12	4,350
9	3,520	3,765	3,905	4,715	5,280							15	5,985
12	4,080	4,365	4,530	5,465	6,120							17	6,935
17	5,360	5,735	5,950	7,180	8,040							23	9,110
23	6,400	6,850	7,105	8,575	9,600							29	10,880
29	7,150	7,650	7,935	9,580	10,725							36	12,155
32	7,400	7,920	8,215	9,915	11,100							41	12,580
35	7,600	8,130	8,435	10,185	11,400							44	12,920

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>420/90R30</b>	<b>4UT479</b>	<b>TL</b>	<b>142A8/B</b>	<b>23</b>	<b>5,840</b>	<b>W13, DW13A, W14L, W15L</b>	<b>17.5</b>	<b>58.1</b>	<b>26.1</b>	<b>175</b>	<b>52</b>	<b>42</b>	<b>725</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	2,360	2,525	2,620	3,160	3,540							12	4,010
9	3,200	3,425	3,550	4,290	4,800							15	5,440
12	3,740	4,000	4,150	5,010	5,610							17	6,360
15	4,180	4,475	4,640	5,600	6,270							20	7,105
17	4,800	5,135	5,330	6,430	7,200							23	8,160
20	5,360	5,735	5,950	7,180	8,040							26	9,110
23	5,840	6,250	6,480	7,825	8,760							29	9,930

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>480/80R38</b>	<b>4UT477</b>	<b>TL</b>	<b>149A8/B</b>	<b>23</b>	<b>7,150</b>	<b>W15L, W15A, W16A, DW16A, DD16</b>	<b>19.8</b>	<b>68.1</b>	<b>30.9</b>	<b>206</b>	<b>52</b>	<b>45</b>	<b>825</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	2,905	3,110	3,225	3,895	4,360							12	4,940
9	3,960	4,235	4,395	5,305	5,940							15	6,730
12	4,540	4,860	5,040	6,085	6,810							17	7,720
15	5,200	5,565	5,770	6,970	7,800							20	8,840
17	5,840	6,250	6,480	7,825	8,760							23	9,930
20	6,600	7,060	7,325	8,845	9,900							26	11,220
23	7,150	7,650	7,935	9,580	10,725							29	12,155

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R38	4UT589	TL	155A8/B	23	8,550	W16A, DD18, W18A, DD16, DW16A, DW18A	20.3	72.8	32.5	219	54	46	875
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	3,395	3,635	3,770	4,550	5,095							12	5,770
9	4,680	5,010	5,195	6,270	7,020							15	7,955
12	5,520	5,905	6,125	7,395	8,280							17	9,385
15	6,150	6,580	6,825	8,240	9,225							20	10,455
17	6,950	7,435	7,715	9,315	10,425							23	11,815
20	7,850	8,400	8,715	10,520	11,775							26	13,345
23	8,550	9,150	9,490	11,455	12,825							29	14,535





LSW OPTIONS



MINIMAL SOIL DISTURBANCE



IMPROVED TREAD WEAR



COST EFFECTIVE



LOW SOIL COMPACTION



ROADABILITY

## GOODYEAR OPTITORQUE R-1

### Key Benefits

- Ideal for front position on four-wheel spreaders, flotation options on sprayers and tractors
- Wider lug base promotes longer life and smoother roading
- Wider footprint reduces ground pressure and soil compaction
- Large nose and shoulder design reduce vibration and promote stability



### Application(s)





LSW

LSW OPTIONS



MINIMAL SOIL DISTURBANCE



IMPROVED TREAD WEAR



COST EFFECTIVE



LOW SOIL COMPACTION



ROADABILITY

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
230/95R32	40T7N3	TL	126A8/B	52	3,740	W8, W7	9.2	49.6	23.2	152	40	39	600
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
26	2,440	2,680	2,815	2,935	3,080	3,175	3,590	4,020		33			4,555
29	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140		36			4,690
32	2,650	2,910	3,055	3,185	3,345	3,450	3,900	4,365		41			4,945
35	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500		44			5,100
41	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800		51			5,440
46	3,205	3,520	3,695	3,855	4,050	4,170	4,715	5,280		58			5,985
49	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460		61			6,190
52	3,405	3,740	3,925	4,095	4,300	4,430	5,010	5,610		64			6,360

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
230/95R48	40T7V4	TL	134A8/B	52	4,680	W8	9.0	65.7	30.9	202	40	44	825
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
26	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950		33			5,610
29	3,110	3,420	3,590	3,745	3,935	4,055	4,585	5,130		36			5,815
32	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460		41			6,190
35	3,405	3,740	3,925	4,095	4,300	4,430	5,010	5,610		44			6,360
41	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120		51			6,935
46	4,005	4,400	4,620	4,820	5,060	5,215	5,895	6,600		58			7,480
49	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810		61			7,720
52	4,260	4,680	4,915	5,125	5,380	5,545	6,270	7,020		64			7,955

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/80R38	*40T4M3	TL	142D	35	5,840	W12, DW12A	14.9	62.4	28.4	189	46	43	750
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
6 (Duals)	1,820	2,000	2,100	2,190	2,300	2,370	2,680	3,000		12			3,400
9	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140		15			4,690
12	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800		17			5,440
15	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460		20			6,190
17	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270		23			7,105
23	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620		29			8,635
29	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280		36			9,385
35	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760		44			9,930

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/105R54	40TWDS	TL	173D	73	14,300	W12A	16.5	85.8	39.9	262	47	49	1,075

See Next Page for the  
Load & Inflation Table



OPTITORQUE



LSW OPTIONS



MINIMAL SOIL DISTURBANCE

IMPROVED  
TREAD WEARCOST  
EFFECTIVELOW SOIL  
COMPACTION

ROADABILITY

## 40TWDS LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
38	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	48	15,895
41	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475	51	16,405
46	9,555	10,500	11,025	11,500	12,075	12,445	14,070	15,750	58	17,850
52	10,010	11,000	11,550	12,045	12,650	13,035	14,740	16,500	64	18,700
58	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550	70	19,890
64	11,650	12,800	13,440	14,015	14,720	15,170	17,150	19,200	75	21,760
70	12,650	13,900	14,595	15,220	15,985	16,470	18,625	20,850	81	23,630
73	13,015	14,300	15,015	15,660	16,445	16,945	19,160	21,450	84	24,310

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85R34	*40T4M4	TL	147D	35	6,800	W13, DW14A, W15A, W15L, DW15A	18.1	62.4	28.0	188	48	43	750

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,150	2,360	2,480	2,585	2,715	2,795	3,160	3,540	12	4,010
9	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800	15	5,440
12	3,405	3,740	3,925	4,095	4,300	4,430	5,010	5,610	17	6,360
15	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	20	7,310
17	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200	23	8,160
23	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760	29	9,930
29	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600	36	10,880
35	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200	44	11,560

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R50	*40T451	TL	159D	35	9,650	W15A, W15B, DW15A, DW15B, DW16A, DW16B	18.9	81.4	37.0	246	50	48	975

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,995	3,290	3,455	3,605	3,785	3,900	4,410	4,935	12	5,595
9	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810	15	7,720
12	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800	17	8,840
15	5,460	6,000	6,300	6,570	6,900	7,110	8,040	9,000	20	10,200
17	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200	23	11,560
23	7,510	8,250	8,665	9,035	9,490	9,775	11,055	12,375	29	14,025
29	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	36	15,470
35	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475	44	16,405

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
VF480/80R50	*V0T751	TL	179D	52	17,100	W15A, W15B, DW15A, DW15B, DW16A, DW16B	18.7	81.0	36.9	245	50	48	975

See Next Page for the  
Load & Inflation Table



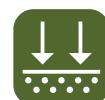
LSW OPTIONS



MINIMAL SOIL DISTURBANCE



IMPROVED TREAD WEAR

COST  
EFFECTIVELOW SOIL  
COMPACTION

ROADABILITY



## VOT751 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)		43 mph (lbs)			Duals (lbs)		Cyclic Service				
							40 mph (lbs)	Duals (lbs)			
12		6,735			5,925		7,400		6,510		
17		8,510			7,490		9,350		8,230		
23		10,645			9,370		11,700		10,295		
29		11,650			10,250		12,800		11,265		
35		12,375			10,890		13,600		11,970		
41		13,470			11,855		14,800		13,025		
46		14,650			12,890		16,100		14,170		
52		15,560			13,695		17,100		15,050		

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW480/70R54	*G0T51	TL	181D	64	18,200	W16A, DW16A	18.9	81.3	37.2	247	50	48	975
Inflation Pressure (psi)		43 mph (lbs)			Duals (lbs)		Cyclic Service						
32		11,195			9,850		12,300		10,825				
35		11,650			10,250		12,800		11,265				
41		12,650			11,130		13,900		12,230				
46		13,470			11,855		14,800		13,025				
52		14,650			12,890		16,100		14,170				
58		15,015			13,215		16,500		14,520				
64		16,560			14,575		18,200		16,015				

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
650/65R38	*40T5KZ	TL	166D	41	11,700	DW18A, DW20B, MW20B, MW23B, DW23B	24.1	71.4	32.6	217	50	--	875
Inflation Pressure (psi)		43 mph (lbs)		40 mph (lbs)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)	
9	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620			15		8,635
12	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760			17		9,930
17	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400			23		12,920
23	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650			29		15,470
29	9,010	9,900	10,395	10,840	11,385	11,730	13,265	14,850			36		16,830
35	9,735	10,700	11,235	11,715	12,305	12,680	14,340	16,050			44		18,190
38	10,375	11,400	11,970	12,485	13,110	13,510	15,275	17,100			48		19,380
41	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550			51		19,890

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
LSW680/55R42	G0TFTL	TL	171D	29	13,600	DW23B	25.7	72.5	32.5	218	50	46	875	
Inflation Pressure (psi)		43 mph (lbs)			40 mph (lbs)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)	

See Next Page for the  
Load & Inflation Table



## OPTITORQUE



LSW OPTIONS



MINIMAL SOIL DISTURBANCE



IMPROVED TREAD WEAR



COST EFFECTIVE



LOW SOIL COMPACTION



ROADABILITY

## GOTFL LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)		43 mph (lbs)			40 mph (lbs)			Cyclic Service			
12	7,145				7,850			20 mph (lbs)	10 mph (lbs)		
15	8,010				8,800			8,840	10,540		
17	9,280				10,200			9,880	11,780		
20	10,375				11,400			11,115	13,255		
23	11,195				12,300			12,545	14,960		
26	12,010				13,200			13,650	16,275		
29	12,375				13,600			14,300	17,050		
								15,210	18,135		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
710/70R42	40T691	TL	179D	46	17,100	DW23B, MW23B, DW25B, MW25B	27.5	81.4	37.0	246	58	48	975	
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					
9	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900	Inflation Pressure (psi)				15	11,220
12	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775	6 mph (lbs)				17	13,345
17	9,010	9,900	10,395	10,840	11,385	11,730	13,265	14,850	23				29	20,910
23	11,195	12,300	12,915	13,470	14,145	14,575	16,480	18,450	36				44	24,310
29	12,375	13,600	14,280	14,890	15,640	16,115	18,225	20,400	51				51	26,690
35	13,015	14,300	15,015	15,660	16,445	16,945	19,160	21,450	58				58	29,070
41	14,285	15,700	16,485	17,190	18,055	18,605	21,040	23,550						
46	15,560	17,100	17,955	18,725	19,665	20,265	22,915	25,650						

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW710/65R46	GOTMMK	TL	188D	46	22,000	DW25B, DH27, DH27H	28.9	81.0	36.0	243	58	48	975

Inflation Pressure (psi)		43 mph (lbs)			40 mph (lbs)			Cyclic Service			
23		14,285			15,700			20 mph (lbs)	10 mph (lbs)		
29		16,015			17,600			17,680	21,080		
32		16,560			18,200			19,760	23,560		
35		17,015			18,700			20,410	24,335		
38		18,020			19,800			20,930	24,955		
41		19,020			20,900			22,230	26,505		
46		20,020			22,000			22,880	27,280		
								25,090	29,915		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
750/50R26	*40T4S1	TL	157D	35	9,100	DW23B, DW25B	28.7	54.9	24.6	165	40	--	675

See Next Page for the  
Load & Inflation Table



LSW OPTIONS



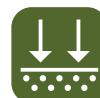
MINIMAL SOIL DISTURBANCE



IMPROVED TREAD WEAR



COST EFFECTIVE



LOW SOIL COMPACTION



ROADABILITY

## 40T4S1 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
									Inflation Pressure (psi)	6 mph (lbs)	
9	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120	15	6,935	
12	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200	17	8,160	
15	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280	20	9,385	
17	5,595	6,150	6,460	6,735	7,070	7,290	8,240	9,225	23	10,455	
23	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400	29	12,920	
29	7,510	8,250	8,665	9,035	9,490	9,775	11,055	12,375	36	14,025	
32	8,010	8,800	9,240	9,635	10,120	10,430	11,790	13,200	41	14,960	
35	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	44	15,470	

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
800/70R38	*40T5M8	TL	181D	41	18,200	DW25B, MW25B, DW27B, MW27B, MW28B	31.4	82.0	36.4	246	59	48	975
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service				
9	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400	15	12,920			
12	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	17	15,470			
15	9,280	10,200	10,710	11,170	11,730	12,085	13,670	15,300	20	17,340			
17	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550	23	19,890			
23	13,015	14,300	15,015	15,660	16,445	16,945	19,160	21,450	29	24,310			
29	14,285	15,700	16,485	17,190	18,055	18,605	21,040	23,550	36	26,690			
35	15,015	16,500	17,325	18,070	18,975	19,555	22,110	24,750	44	28,050			
41	16,560	18,200	19,110	19,930	20,930	21,565	24,390	27,300	51	30,940			

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW800/55R46	*GOTMM8	TL	190D	46	23,400	MW28B, DW28B	31.7	81.6	36.2	245	59	48	975
Inflation Pressure (psi)				43 mph (lbs)		40 mph (lbs)							
23				15,015		16,500			20 mph (lbs)		10 mph (lbs)		
29				16,560		18,200			18,070		21,545		
32				17,565		19,300			20,410		24,335		
35				18,020		19,800			20,930		24,955		
38				18,565		20,400			22,230		26,505		
41				19,565		21,500			22,880		27,280		
46				21,295		23,400			24,310		28,985		
									25,740		30,690		

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
VF1000/50R25CFO	VOTMF3	TL	190D	46	23,400	36.0TH	40.7	64.6	27.7	191	55	--	775
Inflation Pressure (psi)				43 mph (lbs)		40 mph (lbs)							
23				15,015		16,500			20 mph (lbs)		10 mph (lbs)		
29				16,560		18,200			18,590		22,165		
32				17,565		19,300			20,410		24,335		
35				18,020		19,800			21,450		25,575		
38				19,020		20,900			22,230		26,505		
41				19,565		21,500			22,880		27,280		
46				21,295		23,400			24,310		28,985		
									25,740		30,690		



MINIMAL SOIL DISTURBANCE



IMPROVED TREAD WEAR



ROADABILITY



COST EFFECTIVE

## GOODYEAR ULTRA SPRAYER R-1

### Key Benefits

- High flex carcass technology/20% more load at same pressure
- Significant increase in lug surface area for improved lug durability
- Will handle speeds to 40 mph
- Design for sprayers to reduce ground pressure
- Increased lug bracing for high load durability



Traction ●●●●●●●●●●

Roadability ●●●●●●●●○○

Soil Protection ●●●●●●●●○○

Self Cleaning ●●●●●●●●●●

### Application(s)





MINIMAL SOIL DISTURBANCE



IMPROVED TREAD WEAR



ROADABILITY



COST EFFECTIVE



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF320/90R42	FUSDJM	TL	157D	64	9,100	W10A	13.3	65.8	30.4	200	47	44	800
Inflation Pressure (psi)				43 mph (lbs)		Duals (lbs)			40 mph (lbs)			Duals (lbs)	
32				5,595		4,925			6,150			5,410	
35				5,825		5,125			6,400			5,630	
41				6,325		5,565			6,950			6,115	
46				6,915		6,085			7,600			6,690	
49				7,145		6,290			7,850			6,910	
52				7,325		6,445			8,050			7,085	
58				7,780		6,845			8,550			7,525	
61				8,010		7,050			8,800			7,745	
64				8,280		7,285			9,100			8,010	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF320/90R46	FUSDT5	TL	159D	64	9,650	W10A, DW10A	12.5	70.1	32.4	214	47	45	875
Inflation Pressure (psi)				43 mph (lbs)		Duals (lbs)			40 mph (lbs)			Duals (lbs)	
32				6,005		5,285			6,600			5,810	
35				6,005		5,285			6,600			5,810	
41				6,735		5,925			7,400			6,510	
46				7,145		6,290			7,850			6,910	
49				7,510		6,610			8,250			7,260	
52				7,780		6,845			8,550			7,525	
58				8,010		7,050			8,800			7,745	
61				8,510		7,490			9,350			8,230	
64				8,780		7,725			9,650			8,490	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/90R50	4US8V6	TL	161A8/B	78	10,200	W10A, DW10A	12.6	73.9	34.6	226	47	46	925
Inflation Pressure (psi)				30 mph (lbs)		20 mph (lbs)			15 mph (lbs)			10 mph (lbs)	
41				5,630		6,025			6,250			7,545	
44				6,600		7,060			7,325			8,845	
49				7,150		7,650			7,935			9,580	
55				7,600		8,130			8,435			10,185	
58				7,850		8,400			8,715			10,520	
61				8,050		8,615			8,935			10,785	
67				8,800		9,415			9,770			11,790	
73				9,350		10,005			10,380			12,530	
78				10,200		10,915			11,320			13,670	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
VF320/90R50	VUSOV6	TL	169D	70	12,800	W10, DW10, W10L, W11, DW11	12.9	73.6	34.1	224	47	46	925

See Next Page for the  
Load & Inflation Table



## ULTRA SPRAYER



MINIMAL SOIL DISTURBANCE



IMPROVED TREAD WEAR



ROADABILITY



COST  
EFFECTIVE

### VUSOV6 LOAD & INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	Duals (lbs)	40 mph (lbs)	Duals (lbs)
35	7,510	6,610	8,250	7,260
41	8,010	7,050	8,800	7,745
46	8,780	7,725	9,650	8,490
52	9,280	8,165	10,200	8,975
55	9,555	8,410	10,500	9,240
58	9,735	8,565	10,700	9,415
64	10,645	9,370	11,700	10,295
67	11,195	9,850	12,300	10,825
70	11,650	10,250	12,800	11,265

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF320/90R54	FUSD43	TL	162D	64	10,500	W10A	12.8	77.9	36.4	238	47	47	975

Inflation Pressure (psi)	43 mph (lbs)	Duals (lbs)	40 mph (lbs)	Duals (lbs)
32	6,505	5,725	7,150	6,290
35	6,735	5,925	7,400	6,510
41	7,325	6,445	8,050	7,085
46	7,780	6,845	8,550	7,525
49	8,010	7,050	8,800	7,745
52	8,280	7,285	9,100	8,010
58	8,780	7,725	9,650	8,490
61	9,280	8,165	10,200	8,975
64	9,555	8,410	10,500	9,240

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF320/105R54	*FUSDMN	TL	167D	64	12,000	W10A, W11A	12.9	80.5	37.4	246	47	48	1,025

Inflation Pressure (psi)	43 mph (lbs)	Duals (lbs)	40 mph (lbs)	Duals (lbs)
32	7,325	6,445	8,050	7,085
35	7,510	6,610	8,250	7,260
41	8,280	7,285	9,100	8,010
46	8,780	7,725	9,650	8,490
49	9,280	8,165	10,200	8,975
52	9,555	8,410	10,500	9,240
58	10,010	8,810	11,000	9,680
61	10,375	9,130	11,400	10,030
64	10,920	9,610	12,000	10,560

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/125R54	4US6UT	TL	168A8/B	70	12,300	W10A	13.7	84.0	39.4	257	47	49	1,075

See Next Page for the  
Load & Inflation Table



MINIMAL SOIL DISTURBANCE



IMPROVED TREAD WEAR



ROADABILITY



COST EFFECTIVE



## 4US6UT LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
35	6,910	7,395	7,670	9,260	10,365
41	8,550	9,150	9,490	11,455	12,825
46	9,350	10,005	10,380	12,530	14,025
52	9,900	10,595	10,990	13,265	14,850
55	10,200	10,915	11,320	13,670	15,300
58	10,500	11,235	11,655	14,070	15,750
64	11,400	12,200	12,655	15,275	17,100
67	12,000	12,840	13,320	16,080	18,000
70	12,300	13,160	13,655	16,480	18,450

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF380/80R38	*FUSDM3	TL	161D	64	10,200	W12, DW12A	14.5	62.5	28.6	190	49	43	750
Inflation Pressure (psi)				43 mph (lbs)		Duals (lbs)			40 mph (lbs)		Duals (lbs)		
32				6,325		5,565			6,950		6,115		
35				6,505		5,725			7,150		6,290		
41				7,145		6,290			7,850		6,910		
46				7,510		6,610			8,250		7,260		
49				7,780		6,845			8,550		7,525		
52				8,010		7,050			8,800		7,745		
58				8,510		7,490			9,350		8,230		
61				9,010		7,930			9,900		8,710		
64				9,280		8,165			10,200		8,975		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/80R42	4US4RZ	TL	150A8/B	46	7,400	W12, DW12A, W11, DW11A	14.4	66.6	30.9	203	49	44	800
Inflation Pressure (psi)				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
23				4,715		5,045		5,235		6,320		7,075	
26				5,680		6,080		6,305		7,610		8,520	
29				5,840		6,250		6,480		7,825		8,760	
32				6,000		6,420		6,660		8,040		9,000	
35				6,150		6,580		6,825		8,240		9,225	
38				6,600		7,060		7,325		8,845		9,900	
41				6,800		7,275		7,550		9,110		10,200	
44				7,150		7,650		7,935		9,580		10,725	
46				7,400		7,920		8,215		9,915		11,100	





## ULTRA SPRAYER



MINIMAL SOIL  
DISTURBANCE



IMPROVED  
TREAD WEAR



ROADABILITY



COST  
EFFECTIVE

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF380/80R42	*FUSDRZ	TL	163D	64	10,700	W12A, DW12A, W13A	14.3	66.8	30.5	202	49	44	800
Inflation Pressure (psi)		43 mph (lbs)				Duals (lbs)	40 mph (lbs)				Duals (lbs)		
32				6,505		5,725		7,150				6,290	
35				6,735		5,925		7,400				6,510	
41				7,510		6,610		8,250				7,260	
46				8,010		7,050		8,800				7,745	
49				8,280		7,285		9,100				8,010	
52				8,510		7,490		9,350				8,230	
58				9,010		7,930		9,900				8,710	
61				9,555		8,410		10,500				9,240	
64				9,735		8,565		10,700				9,415	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/90R46	4US032	TL	168A8/B	78	12,300	W12A, W13A, DW13A	15.0	72.7	33.7	222	49	46	925
Inflation Pressure (psi)		30 mph (lbs)				20 mph (lbs)	15 mph (lbs)				10 mph (lbs)		
41				6,910		7,395		7,670				9,260	
46				8,550		9,150		9,490				11,455	
52				9,100		9,735		10,100				12,195	
55				9,350		10,005		10,380				12,530	
58				9,650		10,325		10,710				12,930	
64				10,500		11,235		11,655				14,070	
70				11,400		12,200		12,655				15,275	
73				11,700		12,520		12,985				15,680	
78				12,300		13,160		13,655				16,480	
													18,450

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
VF380/90R46	VUSD32	TL	173D	64	14,300	W12B, W13B, DW13B	15.2	72.8	33.2	221	49	46	925
Inflation Pressure (psi)		43 mph (lbs)				Duals (lbs)	40 mph (lbs)				Duals (lbs)		
32				9,010		7,930		9,900				8,710	
35				9,280		8,165		10,200				8,975	
41				10,010		8,810		11,000				9,680	
46				10,920		9,610		12,000				10,560	
49				11,195		9,850		12,300				10,825	
52				11,650		10,250		12,800				11,265	
58				12,010		10,570		13,200				11,615	
61				12,650		11,130		13,900				12,230	
64				13,015		11,455		14,300				12,585	



MINIMAL SOIL DISTURBANCE

IMPROVED  
TREAD WEAR

ROADABILITY

COST  
EFFECTIVE

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF380/90R50	*FUSDJR	TL	170D	64	13,200	W12A, W12B, DW12A, W13A, W13B	15.1	77.0	35.6	235	49	47	975
Inflation Pressure (psi)		43 mph (lbs)			Duals (lbs)		40 mph (lbs)			Duals (lbs)			
32				8,010		7,050			8,800		7,745		
35				8,280		7,285			9,100		8,010		
41				9,010		7,930			9,900		8,710		
46				9,735		8,565			10,700		9,415		
49				10,010		8,810			11,000		9,680		
52				10,375		9,130			11,400		10,030		
58				10,920		9,610			12,000		10,560		
61				11,195		9,850			12,300		10,825		
64				12,010		10,570			13,200		11,615		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF380/90R54	*FUSDV9	TL	171D	64	13,600	W12A	14.4	80.8	37.5	246	49	48	1,025
Inflation Pressure (psi)		43 mph (lbs)			Duals (lbs)		40 mph (lbs)			Duals (lbs)			
32				8,280		7,285			9,100		8,010		
35				8,510		7,490			9,350		8,230		
41				9,280		8,165			10,200		8,975		
46				10,010		8,810			11,000		9,680		
49				10,375		9,130			11,400		10,030		
52				10,645		9,370			11,700		10,295		
58				11,195		9,850			12,300		10,825		
61				12,010		10,570			13,200		11,615		
64				12,375		10,890			13,600		11,970		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/105R50	*4US9DT	TL	170A8/B	70	13,200	W12A, W13A, DW13A, DW12A	15.9	80.4	37.5	246	49	48	1,025
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
35				7,525		8,050	8,355		10,085		11,290		
41				9,350		10,005	10,380		12,530		14,025		
46				10,200		10,915	11,320		13,670		15,300		
52				10,700		11,450	11,875		14,340		16,050		
55				11,000		11,770	12,210		14,740		16,500		
58				11,400		12,200	12,655		15,275		17,100		
64				12,300		13,160	13,655		16,480		18,450		
67				12,800		13,695	14,210		17,150		19,200		
70				13,200		14,125	14,650		17,690		19,800		



## ULTRA SPRAYER



MINIMAL SOIL DISTURBANCE



IMPROVED  
TREAD WEAR



ROADABILITY



COST  
EFFECTIVE

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>IF380/105R50</b>	<b>FUSDDT</b>	<b>TL</b>	<b>177D</b>	<b>70</b>	<b>16,100</b>	<b>DW13B, W13B, W12B</b>	<b>14.9</b>	<b>80.7</b>	<b>37.3</b>	<b>246</b>	<b>49</b>	<b>48</b>	<b>1,025</b>
Inflation Pressure (psi)      43 mph (lbs)      Duals (lbs)													
35			9,280			8,165			10,200			8,975	
41			10,375			9,130			11,400			10,030	
46			10,920			9,610			12,000			10,560	
52			11,650			10,250			12,800			11,265	
55			12,010			10,570			13,200			11,615	
58			12,375			10,890			13,600			11,970	
64			13,470			11,855			14,800			13,025	
67			13,830			12,170			15,200			13,375	
70			14,650			12,890			16,100			14,170	
Inflation Pressure (psi)      43 mph (lbs)      Duals (lbs)													
<b>VF380/105R50</b>	<b>VUSDDT</b>	<b>TL</b>	<b>179D</b>	<b>64</b>	<b>17,100</b>	<b>W12, DW12, W13, DW13, DW13L</b>	<b>15.2</b>	<b>80.5</b>	<b>36.5</b>	<b>243</b>	<b>49</b>	<b>48</b>	<b>1,025</b>
Inflation Pressure (psi)      43 mph (lbs)      Duals (lbs)													
32			10,645			9,370			11,700			10,295	
35			10,920			9,610			12,000			10,560	
41			12,010			10,570			13,200			11,615	
46			12,650			11,130			13,900			12,230	
49			13,470			11,855			14,800			13,025	
52			13,830			12,170			15,200			13,375	
58			14,285			12,570			15,700			13,815	
61			15,015			13,215			16,500			14,520	
64			15,560			13,695			17,100			15,050	





## GOODYEAR DYNA TORQUE RADIAL R-1

- Reduced vibration in field and road service
- Improved traction from its three-pitch tread design
- Longer body life provided by its natural shape casing



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/85R34	4DT5H5	TL	133A8/B	35	4,540	W10H, W10L	12.9	56.0	25.7	170	46	41	675

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,550	1,660	1,720	2,075	2,325	12	2,635
9	2,150	2,300	2,385	2,880	3,225	15	3,655
15	2,830	3,030	3,140	3,790	4,245	20	4,810
20	3,520	3,765	3,905	4,715	5,280	26	5,985
26	4,080	4,365	4,530	5,465	6,120	33	6,935
29	4,300	4,600	4,775	5,760	6,450	36	7,310
32	4,400	4,710	4,885	5,895	6,600	41	7,480
35	4,540	4,860	5,040	6,085	6,810	44	7,720

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R34	4DT435	TL	137A8/B	23	5,080	W12, W13	15.2	59.8	26.9	180	49	42	725

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,000	2,140	2,220	2,680	3,000	12	3,400
9	2,760	2,955	3,065	3,700	4,140	15	4,690
12	3,200	3,425	3,550	4,290	4,800	17	5,440
15	3,640	3,895	4,040	4,880	5,460	20	6,190
17	4,080	4,365	4,530	5,465	6,120	23	6,935
20	4,540	4,860	5,040	6,085	6,810	26	7,720
23	5,080	5,435	5,640	6,805	7,620	29	8,635

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R46	4DT4H2	TL	146D	46	6,600	W13A, DW13A, W12A	15.1	72.8	34.0	223	49	--	875

Inflation Pressure (psi)	40 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,360	2,715	2,795	3,160	3,540	12	4,010
9	2,600	2,990	3,080	3,485	3,900	15	4,420
12	3,080	3,540	3,650	4,125	4,620	17	5,235
17	3,960	4,555	4,695	5,305	5,940	23	6,730
23	4,800	5,520	5,690	6,430	7,200	29	8,160
35	5,680	6,530	6,730	7,610	8,520	44	9,655
41	6,150	7,070	7,290	8,240	9,225	51	10,455
46	6,600	7,590	7,820	8,845	9,900	58	11,220



## DYNA TORQUE RADIAL

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>420/85R26</b>	<b>4DT446</b>	<b>TL</b>	<b>138A8/B</b>	<b>23</b>	<b>5,200</b>	<b>W13, DW13A</b>	<b>16.7</b>	<b>54.4</b>	<b>24.4</b>	<b>164</b>	<b>50</b>	<b>40</b>	<b>650</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	2,060	2,205	2,285	2,760	3,090							12	3,500
9	2,830	3,030	3,140	3,790	4,245							15	4,810
12	3,300	3,530	3,665	4,420	4,950							17	5,610
15	3,740	4,000	4,150	5,010	5,610							20	6,360
17	4,300	4,600	4,775	5,760	6,450							23	7,310
20	4,680	5,010	5,195	6,270	7,020							26	7,955
23	5,200	5,565	5,770	6,970	7,800							29	8,840

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>420/90R30</b>	<b>4DT479</b>	<b>TL</b>	<b>142A8/B</b>	<b>23</b>	<b>5,840</b>	<b>W13, DW13A, W14L, W15L</b>	<b>17.2</b>	<b>58.5</b>	<b>26.2</b>	<b>175</b>	<b>50</b>	<b>42</b>	<b>725</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	2,360	2,525	2,620	3,160	3,540							12	4,010
9	3,200	3,425	3,550	4,290	4,800							15	5,440
12	3,740	4,000	4,150	5,010	5,610							17	6,360
15	4,180	4,475	4,640	5,600	6,270							20	7,105
17	4,800	5,135	5,330	6,430	7,200							23	8,160
20	5,360	5,735	5,950	7,180	8,040							26	9,110
23	5,840	6,250	6,480	7,825	8,760							29	9,930

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>480/80R38</b>	<b>4DT477</b>	<b>TL</b>	<b>149A8/B</b>	<b>23</b>	<b>7,150</b>	<b>W15L, W15A, W16A, DW16A, DD16</b>	<b>19.8</b>	<b>68.8</b>	<b>30.9</b>	<b>207</b>	<b>52</b>	<b>45</b>	<b>825</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	2,905	3,110	3,225	3,895	4,360							12	4,940
9	3,960	4,235	4,395	5,305	5,940							15	6,730
12	4,540	4,860	5,040	6,085	6,810							17	7,720
15	5,200	5,565	5,770	6,970	7,800							20	8,840
17	5,840	6,250	6,480	7,825	8,760							23	9,930
20	6,600	7,060	7,325	8,845	9,900							26	11,220
23	7,150	7,650	7,935	9,580	10,725							29	12,155

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>480/80R42</b>	<b>4DT942</b>	<b>TL</b>	<b>166A8/B</b>	<b>58</b>	<b>11,700</b>	<b>W16A, DW16A, DD16</b>	<b>19.5</b>	<b>73.4</b>	<b>34.0</b>	<b>224</b>	<b>52</b>	<b>46</b>	<b>875</b>

See Next Page for the  
Load & Inflation Table



## 4DT942 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service			
											Inflation Pressure (psi)	6 mph (lbs)		
26	8,050		8,615		8,935		10,785		12,075		33		13,685	
32	8,550		9,150		9,490		11,455		12,825		41		14,535	
35	8,800		9,415		9,770		11,790		13,200		44		14,960	
41	9,650		10,325		10,710		12,930		14,475		51		16,405	
46	10,500		11,235		11,655		14,070		15,750		58		17,850	
52	11,000		11,770		12,210		14,740		16,500		64		18,700	
55	11,400		12,200		12,655		15,275		17,100		67		19,380	
58	11,700		12,520		12,985		15,680		17,550		70		19,890	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R46	4DT547	TL	158A8/B	35	9,350	W16A, DW16A, DD16	18.9	77.1	35.0	232	52	47	925

Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service			
											Inflation Pressure (psi)	6 mph (lbs)		
6 (Duals)	3,205		3,430		3,560		4,295		4,810		12		5,450	
9	4,300		4,600		4,775		5,760		6,450		15		7,310	
12	5,080		5,435		5,640		6,805		7,620		17		8,635	
17	6,400		6,850		7,105		8,575		9,600		23		10,880	
23	7,850		8,400		8,715		10,520		11,775		29		13,345	
29	8,550		9,150		9,490		11,455		12,825		36		14,535	
32	9,100		9,735		10,100		12,195		13,650		41		15,470	
35	9,350		10,005		10,380		12,530		14,025		44		15,895	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/85R26	4DT456	TL	145A8/B	23	6,400	DW15A, W15L, W16L	19.1	57.3	25.3	172	52	41	700

Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service			
											Inflation Pressure (psi)	6 mph (lbs)		
9	3,520		3,765		3,905		4,715		5,280		15		5,985	
12	4,080		4,365		4,530		5,465		6,120		17		6,935	
15	4,680		5,010		5,195		6,270		7,020		20		7,955	
17	5,200		5,565		5,770		6,970		7,800		23		8,840	
20	5,840		6,250		6,480		7,825		8,760		26		9,930	
23	6,400		6,850		7,105		8,575		9,600		29		10,880	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R38	4DT589	TL	155A8/B	23	8,550	W16A, DD18, W18A, DD16, DW16A, DW18A	20.9	72.3	32.3	217	53	46	875

Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service			
											Inflation Pressure (psi)	6 mph (lbs)		
9	4,680		5,010		5,195		6,270		7,020		15		7,955	
12	5,520		5,905		6,125		7,395		8,280		17		9,385	
15	6,150		6,580		6,825		8,240		9,225		20		10,455	
17	6,950		7,435		7,715		9,315		10,425		23		11,815	
20	7,850		8,400		8,715		10,520		11,775		26		13,345	
23	8,550		9,150		9,490		11,455		12,825		29		14,535	



## DYNA TORQUE RADIAL

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R42	4DT452	TL	157A8/B	23	9,100	W16A, DD18, W18A, DD16, DW16A, DW18A, DW18B	21.2	76.2	34.2	229	53	47	925
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
9	4,940		5,285	5,485	6,620	7,410			15		8,400		
12	5,680		6,080	6,305	7,610	8,520			17		9,655		
15	6,600		7,060	7,325	8,845	9,900			20		11,220		
17	7,400		7,920	8,215	9,915	11,100			23		12,580		
20	8,250		8,830	9,160	11,055	12,375			26		14,025		
23	9,100		9,735	10,100	12,195	13,650			29		15,470		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
650/75R32	4DT6F9	TL	172A8/B	46	13,900	DH21, DW21B, DH21B	25.9	70.7	32.1	214	55	45	875
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
9	5,520		5,905	6,125	7,395	8,280			15		9,385		
12	6,400		6,850	7,105	8,575	9,600			17		10,880		
17	8,250		8,830	9,160	11,055	12,375			23		14,025		
23	9,900		10,595	10,990	13,265	14,850			29		16,830		
29	11,000		11,770	12,210	14,740	16,500			36		18,700		
35	12,000		12,840	13,320	16,080	18,000			44		20,400		
41	12,800		13,695	14,210	17,150	19,200			51		21,760		
46	13,900		14,875	15,430	18,625	20,850			58		23,630		



## DYNA TORQUE II R-1

- Reduced vibration in the field from its long bar/short bar design
- Excellent roadability
- Maximum traction provided by the increased lug count



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
7-12NHS	42D682	TL	6	36	910	5JA	6.9	24.4	11.0	72	23	--	290
Inflation Pressure (psi)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
12	430		480	515	625				670				
18	540		600	640	780				840				
24	645		715	765	930				1,000				
28	705		785	840	1,020				1,100				
30	725		805	860	1,045				1,125				
32	745		825	885	1,075				1,155				
34	790		880	940	1,145				1,230				
36	820		910	975	1,185				1,275				



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.2-16	42D3R5	TL	4	18	1,280	W10L		11.8	35.5	16.2	106	44	32	425
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
12	900	990	1,060	1,100	1,325	1,485			16		1,685	1,850		
14	1,000	1,100	1,175	1,220	1,475	1,650			18		1,870	2,055		
16	1,090	1,200	1,285	1,330	1,610	1,800			20		2,040	2,245		
18	1,165	1,280	1,370	1,420	1,715	1,920			24		2,175	2,395		

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.4-38	42D318	TL	14	56	4,800	W11, DW11A, W10		12.4	59.5	28.2	177	40	42	725
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
20	2,365	2,600	2,780	2,885	3,485	3,900			26		4,420	4,860		
28	2,910	3,200	3,425	3,550	4,290	4,800			36		5,440	5,985		
36	3,405	3,740	4,000	4,150	5,010	5,610			46		6,360	6,995		
40	3,605	3,960	4,235	4,395	5,305	5,940			52		6,730	7,405		
44	3,805	4,180	4,475	4,640	5,600	6,270			58		7,105	7,815		
48	4,005	4,400	4,710	4,885	5,895	6,600			62		7,480	8,230		
52	4,260	4,680	5,010	5,195	6,270	7,020			68		7,955	8,750		
56	4,370	4,800	5,135	5,330	6,430	7,200			72		8,160	8,975		

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6-24	42D822	TL	8	28	3,080	W12L, W12, W11		14.2	48.7	22.2	144	47	38	575
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
12	1,700	1,870	2,000	2,075	2,505	2,805			16		3,180	3,495		
16	2,000	2,200	2,355	2,440	2,950	3,300			20		3,740	4,115		
18	2,130	2,340	2,505	2,595	3,135	3,510			24		3,980	4,375		
20	2,310	2,540	2,720	2,820	3,405	3,810			26		4,320	4,750		
22	2,440	2,680	2,870	2,975	3,590	4,020			28		4,555	5,010		
24	2,575	2,830	3,030	3,140	3,790	4,245			32		4,810	5,290		
26	2,650	2,910	3,115	3,230	3,900	4,365			34		4,945	5,440		
28	2,805	3,080	3,295	3,420	4,125	4,620			36		5,235	5,760		

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-26	42D046	TL	10	28	4,540	W15L, DW14A, DW15A		17.4	54.8	25.2	163	49	40	650

See Next Page for the  
Load & Inflation Table



## DYNA TORQUE II

### 42D046 LOAD & INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	Cyclic Service	
	16	20	24	26	28	32		10 mph (lbs)	6 mph (lbs)
12	2,510	2,760	2,955	3,065	3,700	4,140	16	4,690	5,160
16	3,005	3,300	3,530	3,665	4,420	4,950	20	5,610	6,170
18	3,205	3,520	3,765	3,905	4,715	5,280	24	5,985	6,580
20	3,405	3,740	4,000	4,150	5,010	5,610	26	6,360	6,995
22	3,605	3,960	4,235	4,395	5,305	5,940	28	6,730	7,405
24	3,805	4,180	4,475	4,640	5,600	6,270	32	7,105	7,815
26	4,005	4,400	4,710	4,885	5,895	6,600	34	7,480	8,230
28	4,130	4,540	4,860	5,040	6,085	6,810	36	7,720	8,490

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-28	42D048	TL	10	28	4,680	W15L, W14L	17.4	56.8	26.2	169	50	41	675

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	Cyclic Service	
	16	20	24	26	28	32		10 mph (lbs)	6 mph (lbs)
12	2,650	2,910	3,115	3,230	3,900	4,365	16	4,945	5,440
16	3,110	3,420	3,660	3,795	4,585	5,130	20	5,815	6,395
18	3,310	3,640	3,895	4,040	4,880	5,460	24	6,190	6,805
20	3,515	3,860	4,130	4,285	5,170	5,790	26	6,560	7,220
22	3,715	4,080	4,365	4,530	5,465	6,120	28	6,935	7,630
24	3,915	4,300	4,600	4,775	5,760	6,450	32	7,310	8,040
26	4,130	4,540	4,860	5,040	6,085	6,810	34	7,720	8,490
28	4,260	4,680	5,010	5,195	6,270	7,020	36	7,955	8,750

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-26	42D156	TL	12	32	5,840	DW16A, W15L, DW15A	19.0	57.1	26.1	170	52	41	700

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	Cyclic Service	
	16	20	24	26	28	32		10 mph (lbs)	6 mph (lbs)
12	3,005	3,300	3,530	3,665	4,420	4,950	16	5,610	6,170
16	3,605	3,960	4,235	4,395	5,305	5,940	20	6,730	7,405
20	4,130	4,540	4,860	5,040	6,085	6,810	24	7,720	8,490
24	4,495	4,940	5,285	5,485	6,620	7,410	26	8,400	9,240
26	4,730	5,200	5,565	5,770	6,970	7,800	30	8,840	9,725
28	5,025	5,520	5,905	6,125	7,395	8,280	34	9,385	10,320
30	5,170	5,680	6,080	6,305	7,610	8,520	36	9,655	10,620
32	5,315	5,840	6,250	6,480	7,825	8,760	40	9,930	10,920

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-38	427877	TT	8	20	5,360	W16A, DD16, W15L	18.9	69.7	32.3	207	52	45	875

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	Cyclic Service	
	16	20	24	26	28	32		10 mph (lbs)	6 mph (lbs)
12	3,605	3,960	4,235	4,395	5,305	5,940	16	6,730	7,405
14	4,005	4,400	4,710	4,885	5,895	6,600	18	7,480	8,230
16	4,260	4,680	5,010	5,195	6,270	7,020	20	7,955	8,750
18	4,625	5,080	5,435	5,640	6,805	7,620	24	8,635	9,500
20	4,880	5,360	5,735	5,950	7,180	8,040	26	9,110	10,025



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
20.8-34	427801	TT	8	18	5,840	W18L		21.3	68.6	31.0	204	53	--	825
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
12	4,130	4,540	4,860	5,040	6,085	6,810			16		7,720		8,490	
14	4,495	4,940	5,285	5,485	6,620	7,410			18		8,400		9,240	
16	4,880	5,360	5,735	5,950	7,180	8,040			20		9,110		10,025	
18	5,315	5,840	6,250	6,480	7,825	8,760			24		9,930		10,920	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
20.8-38	427889	TT	8	18	6,150	W18A, DD18, DW18A		21.1	72.3	32.8	215	53	46	875
20.8-38	42D389	TL	14	32	8,550	W18A, DD18, DW18A		21.1	72.3	32.8	215	53	46	875
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
12	4,370	4,800	5,135	5,330	6,430	7,200			16		8,160		8,975	
14	4,880	5,360	5,735	5,950	7,180	8,040			18		9,110		10,025	
16	5,170	5,680	6,080	6,305	7,610	8,520			20		9,655		10,620	
18	5,595	6,150	6,580	6,825	8,240	9,225			24		10,455		11,500	
<b>END OF 427889</b>														
20	6,005	6,600	7,060	7,325	8,845	9,900			26		11,220		12,340	
22	6,325	6,950	7,435	7,715	9,315	10,425			28		11,815		12,995	
24	6,505	7,150	7,650	7,935	9,580	10,725			32		12,155		13,370	
26	6,915	7,600	8,130	8,435	10,185	11,400			34		12,920		14,210	
28	7,145	7,850	8,400	8,715	10,520	11,775			36		13,345		14,680	
30	7,510	8,250	8,830	9,160	11,055	12,375			40		14,025		15,430	
32	7,780	8,550	9,150	9,490	11,455	12,825			42		14,535		15,990	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23.1-26	42D186	TL	12	24	7,150	DW20B		24.2	65.0	29.7	193	54	43	750
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
12	4,370	4,800	5,135	5,330	6,430	7,200			16		8,160		8,975	
14	4,730	5,200	5,565	5,770	6,970	7,800			18		8,840		9,725	
16	5,170	5,680	6,080	6,305	7,610	8,520			20		9,655		10,620	
18	5,460	6,000	6,420	6,660	8,040	9,000			24		10,200		11,220	
20	5,825	6,400	6,850	7,105	8,575	9,600			26		10,880		11,970	
22	6,190	6,800	7,275	7,550	9,110	10,200			28		11,560		12,715	
24	6,505	7,150	7,650	7,935	9,580	10,725			32		12,155		13,370	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
24.5-32	42D199	TL	12	24	8,800	DW21B, DH21HB, DH21B, DW20B, DH21, DH21H		25.3	71.8	32.4	213	55	45	875

See Next Page for the  
Load & Inflation Table



## DYNA TORQUE II

### 42D199 LOAD & INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)			Cyclic Service
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	5,315	5,840	6,250	6,480	7,825	8,760	16	9,930	10,920
14	5,825	6,400	6,850	7,105	8,575	9,600	18	10,880	11,970
16	6,190	6,800	7,275	7,550	9,110	10,200	20	11,560	12,715
18	6,735	7,400	7,920	8,215	9,915	11,100	24	12,580	13,840
20	7,145	7,850	8,400	8,715	10,520	11,775	26	13,345	14,680
22	7,510	8,250	8,830	9,160	11,055	12,375	28	14,025	15,430
24	8,010	8,800	9,415	9,770	11,790	13,200	32	14,960	16,455

Tire Size	Catalog #	TL/TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
28L-26	42D198	TL	12	20	7,400	DW25B	29.1	65.7	30.0	195	58	43	750

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)			Cyclic Service
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	5,025	5,520	5,905	6,125	7,395	8,280	16	9,385	10,320
14	5,460	6,000	6,420	6,660	8,040	9,000	18	10,200	11,220
16	6,005	6,600	7,060	7,325	8,845	9,900	20	11,220	12,340
18	6,325	6,950	7,435	7,715	9,315	10,425	24	11,815	12,995
20	6,735	7,400	7,920	8,215	9,915	11,100	26	12,580	13,840

Tire Size	Catalog #	TL/TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
30.5L-32	42D196	TL	12	20	9,350	DH27H, DW27B, DH27, DH27H, DH27HB	31.1	71.4	32.3	212	56	--	875
30.5L-32	42D596	TL	16	26	11,000	DH27HB, DH27, DH27H, DH27B	31.1	71.4	32.3	212	56	--	875

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)			Cyclic Service
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	6,325	6,950	7,435	7,715	9,315	10,425	16	11,815	12,995
14	6,915	7,600	8,130	8,435	10,185	11,400	18	12,920	14,210
16	7,510	8,250	8,830	9,160	11,055	12,375	20	14,025	15,430
18	8,010	8,800	9,415	9,770	11,790	13,200	24	14,960	16,455
20	8,510	9,350	10,005	10,380	12,530	14,025	26	15,895	17,485
END OF 42D196 //									
22	9,010	9,900	10,595	10,990	13,265	14,850	28	16,830	18,515
24	9,555	10,500	11,235	11,655	14,070	15,750	32	17,850	19,635
26	10,010	11,000	11,770	12,210	14,740	16,500	34	18,700	20,570



## GOODYEAR DT730 R-1



- Smooth riding rear farm tire
- Patented tread design of interlocking center lugs reduces ride disturbance
- Provides unmatched performance in dry land conditions where R-1 tires are recommended
- Better traction, improved ride, longer wear and less fuel consumption than any bias ply tire

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>290/95R34</b>	<b>4T7405</b>	<b>TL</b>	<b>131A8/B</b>	<b>35</b>	<b>4,300</b>	<b>W10</b>	<b>11.1</b>	<b>55.4</b>	<b>25.4</b>	<b>167</b>	<b>37</b>	<b>41</b>	<b>675</b>
<b>Cyclic Service</b>													
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	1,450		1,550	1,610	1,945	2,175				12		2,465	
9	2,040		2,185	2,265	2,735	3,060				15		3,470	
12	2,340		2,505	2,595	3,135	3,510				17		3,980	
17	3,000		3,210	3,330	4,020	4,500				23		5,100	
23	3,640		3,895	4,040	4,880	5,460				29		6,190	
29	4,080		4,365	4,530	5,465	6,120				36		6,935	
32	4,180		4,475	4,640	5,600	6,270				41		7,105	
35	4,300		4,600	4,775	5,760	6,450				44		7,310	

## GOODYEAR VERSATORQUE R-1



- Bi-directional design for optimal performance in either direction
- Excellent ride and handling supplied by the high center contact area tread pattern
- Multiple lug pattern offers large increase in traction edges for excellent traction

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>480/85R34</b>	<b>4VT5H4</b>	<b>TL</b>	<b>149A8/B</b>	<b>23</b>	<b>7,150</b>	<b>W15L, W16L, W15A, W16A, DW16A, DW14A</b>	<b>19.5</b>	<b>65.7</b>	<b>29.3</b>	<b>197</b>	<b>52</b>	<b>44</b>	<b>800</b>
<b>Cyclic Service</b>													
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	2,905		3,110	3,225	3,895	4,360				12		4,940	
9	3,960		4,235	4,395	5,305	5,940				15		6,730	
12	4,540		4,860	5,040	6,085	6,810				17		7,720	
15	5,200		5,565	5,770	6,970	7,800				20		8,840	
17	5,840		6,250	6,480	7,825	8,760				23		9,930	
20	6,600		7,060	7,325	8,845	9,900				26		11,220	
23	7,150		7,650	7,935	9,580	10,725				29		12,155	



## GOODYEAR DURA TORQUE R-1

- Excellent roadability provided by the overlapping center lugs
- Traction in a wide range of sizes due to its long bar design
- Long wear and durability from its braced lug design
- Easy lug cleanability



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
7-16	4DQ666	TL	6	36	1,100	6L, 6.00F, 6LB	7.6	29.5	13.8	89	32	--	350

Inflation Pressure (psi)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
12	525	585	625	760	820
16	610	675	720	880	945
20	705	785	840	1,020	1,100
24	770	855	915	1,110	1,195
28	840	935	1,000	1,215	1,310
32	920	1,020	1,090	1,325	1,430
34	945	1,050	1,125	1,365	1,470
36	990	1,100	1,175	1,430	1,540

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
8.3-24	4DQ684	TL	6	34	1,610	W7	8.4	39.4	18.5	119	35	34	475

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	800	880	940	975	1,180	1,320	16	1,495	1,645
16	930	1,020	1,090	1,130	1,365	1,530	20	1,735	1,905
20	1,065	1,170	1,250	1,300	1,570	1,755	26	1,990	2,190
24	1,200	1,320	1,410	1,465	1,770	1,980	32	2,245	2,470
28	1,300	1,430	1,530	1,585	1,915	2,145	36	2,430	2,675
30	1,345	1,480	1,585	1,645	1,985	2,220	40	2,515	2,770
32	1,430	1,570	1,680	1,745	2,105	2,355	42	2,670	2,935
34	1,465	1,610	1,725	1,785	2,155	2,415	44	2,735	3,010

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.5-16	4DQ695	TL	6	30	1,390	W8L, 8LB	9.6	33.4	15.4	100	36	31	400

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	750	825	885	915	1,105	1,240	16	1,405	1,545
16	880	965	1,035	1,070	1,295	1,450	20	1,640	1,805
20	1,000	1,100	1,175	1,220	1,475	1,650	26	1,870	2,055
22	1,065	1,170	1,250	1,300	1,570	1,755	28	1,990	2,190
24	1,120	1,230	1,315	1,365	1,650	1,845	32	2,090	2,300
26	1,165	1,280	1,370	1,420	1,715	1,920	34	2,175	2,395
28	1,240	1,360	1,455	1,510	1,820	2,040	36	2,310	2,545
30	1,265	1,390	1,485	1,545	1,865	2,085	40	2,365	2,600



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.5-24	4DQ694	TL	6	30	1,870	W7, W8, W8H		9.6	41.5	19.2	124	36	35	500

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.2-24	4DQ604	TL	6	26	2,090	W9, W10, W10H		11.5	44.4	20.8	134	38	36	525

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.4-24	4DQ814	TL	8	32	2,830	W11, W10, W10H		12.0	46.2	21.6	14	40	37	550

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.4-28	4DQ812	TL	8	32	3,000	W11, W10, W10H		12.4	49.5	23.2	148	40	--	600

See Next Page for the  
Load & Inflation Table



**DURA TORQUE**

**4DQ812 LOAD & INFLATION TABLE**

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service			
	12	1,555	1,710	1,830	1,900	2,290	2,565	16	2,905	3,200
16	1,800	1,980	2,120	2,200	2,655	2,970	20	3,365	3,705	
20	2,065	2,270	2,430	2,520	3,040	3,405	26	3,860	4,245	
22	2,185	2,400	2,570	2,665	3,215	3,600	28	4,080	4,490	
26	2,440	2,680	2,870	2,975	3,590	4,020	34	4,555	5,010	
28	2,510	2,760	2,955	3,065	3,700	4,140	36	4,690	5,160	
30	2,650	2,910	3,115	3,230	3,900	4,365	40	4,945	5,440	
32	2,730	3,000	3,210	3,330	4,020	4,500	42	5,100	5,610	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6-28	4DQ624	TL	6	22	2,830	W12, W11	13.7	51.1	23.4	152	42	39	625
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service						
12	1,800	1,980	2,120	2,200	2,655	2,970	16	3,365	3,705				
14	2,000	2,200	2,355	2,440	2,950	3,300	18	3,740	4,115				
16	2,130	2,340	2,505	2,595	3,135	3,510	20	3,980	4,375				
18	2,310	2,540	2,720	2,820	3,405	3,810	24	4,320	4,750				
20	2,440	2,680	2,870	2,975	3,590	4,020	26	4,555	5,010				
22	2,575	2,830	3,030	3,140	3,790	4,245	28	4,810	5,290				

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-24	4DQ834	TL	8	26	3,520	W13, W12	14.9	49.7	22.7	148	44	39	600
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service						
12	2,000	2,200	2,355	2,440	2,950	3,300	16	3,740	4,115				
14	2,185	2,400	2,570	2,665	3,215	3,600	18	4,080	4,490				
16	2,365	2,600	2,780	2,885	3,485	3,900	20	4,420	4,860				
18	2,575	2,830	3,030	3,140	3,790	4,245	24	4,810	5,290				
20	2,730	3,000	3,210	3,330	4,020	4,500	26	5,100	5,610				
22	2,910	3,200	3,425	3,550	4,290	4,800	28	5,440	5,985				
24	3,005	3,300	3,530	3,665	4,420	4,950	32	5,610	6,170				
26	3,205	3,520	3,765	3,905	4,715	5,280	34	5,985	6,580				

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-24	4DQ645	TL	6	18	3,420	W15L	17.6	53.5	24.5	159	50	--	625
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service						
12	2,440	2,680	2,870	2,975	3,590	4,020	16	4,555	5,010				
14	2,650	2,910	3,115	3,230	3,900	4,365	18	4,945	5,440				
16	2,910	3,200	3,425	3,550	4,290	4,800	20	5,440	5,985				
18	3,110	3,420	3,660	3,795	4,585	5,130	24	5,815	6,395				



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-28	4DQ648	TL	6	18	3,640	W15L, W14L		18.2	57.0	26.3	170	50	41	675
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)				
12	2,650	2,910	3,115	3,230	3,900	4,365	16		4,945	5,440				
14	2,910	3,200	3,425	3,550	4,290	4,800	18		5,440	5,985				
16	3,110	3,420	3,660	3,795	4,585	5,130	20		5,815	6,395				
18	3,310	3,640	3,895	4,040	4,880	5,460	24		6,190	6,805				

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-30	4DQ679	TL	6	18	3,740	W15L, DW15A, W14L, DW14A		17.7	58.6	27.1	176	50	42	700
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)				
12	2,730	3,000	3,210	3,330	4,020	4,500	16		5,100	5,610				
14	3,005	3,300	3,530	3,665	4,420	4,950	18		5,610	6,170				
16	3,205	3,520	3,765	3,905	4,715	5,280	20		5,985	6,580				
18	3,405	3,740	4,000	4,150	5,010	5,610	24		6,360	6,995				

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-30	4DQ850	TL	8	20	4,800	DW16A, W15L, DW15A		19.2	62.3	28.3	185	52	42	750
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)				
12	3,205	3,520	3,765	3,905	4,715	5,280	16		5,985	6,580				
14	3,515	3,860	4,130	4,285	5,170	5,790	18		6,560	7,220				
16	3,805	4,180	4,475	4,640	5,600	6,270	20		7,105	7,815				
18	4,130	4,540	4,860	5,040	6,085	6,810	24		7,720	8,490				
20	4,370	4,800	5,135	5,330	6,430	7,200	26		8,160	8,975				

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-34	47Q854	TT	8	20	5,080	DW16A, W16L, W15L		18.8	65.1	29.6	194	52	44	800
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)				
12	3,405	3,740	4,000	4,150	5,010	5,610	16		6,360	6,995				
14	3,805	4,180	4,475	4,640	5,600	6,270	18		7,105	7,815				
16	4,005	4,400	4,710	4,885	5,895	6,600	20		7,480	8,230				
18	4,370	4,800	5,135	5,330	6,430	7,200	24		8,160	8,975				
20	4,625	5,080	5,435	5,640	6,805	7,620	26		8,635	9,500				



## DURA TORQUE

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-38	47Q877	TT	8	20	5,360	W16A, DD16, W15L		18.8	69.1	32.1	205	52	45	875
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
12	3,605	3,960	4,235	4,395	5,305	5,940	16		6,730		7,405			
14	4,005	4,400	4,710	4,885	5,895	6,600	18		7,480		8,230			
16	4,260	4,680	5,010	5,195	6,270	7,020	20		7,955		8,750			
18	4,625	5,080	5,435	5,640	6,805	7,620	24		8,635		9,500			
20	4,880	5,360	5,735	5,950	7,180	8,040	26		9,110		10,025			



**GOODYEAR POWER TORQUE R-1**

- Established tread design for tough service



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
7.2-16	42P833	TL	8	52	1,230	6.00F	7.2	28.7	13.5	87	31	--	360
Inflation Pressure (psi)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
26	825	885	915	1,105	1,240			34		1,405		1,545	
30	880	940	975	1,180	1,320			40		1,495		1,645	
34	965	1,035	1,070	1,295	1,450			44		1,640		1,805	
38	1,020	1,090	1,130	1,365	1,530			50		1,735		1,905	
42	1,070	1,145	1,190	1,435	1,605			54		1,820		2,000	
46	1,140	1,220	1,265	1,530	1,710			60		1,940		2,130	
48	1,170	1,250	1,300	1,570	1,755			62		1,990		2,190	
52	1,230	1,315	1,365	1,650	1,845			68		2,090		2,300	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
8.3-16	42P651	TL	6	34	1,200	W7	8.8	31.4	14.7	95	34	30	390
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
16	690	760	815	845	1,020	1,140			20		1,290		1,420
20	800	880	940	975	1,180	1,320			26		1,495		1,645
22	850	935	1,000	1,040	1,255	1,405			28		1,590		1,750
24	880	965	1,035	1,070	1,295	1,450			32		1,640		1,805
26	930	1,020	1,090	1,130	1,365	1,530			34		1,735		1,905
28	975	1,070	1,145	1,190	1,435	1,605			36		1,820		2,000
30	1,000	1,100	1,175	1,220	1,475	1,650			40		1,870		2,055
34	1,090	1,200	1,285	1,330	1,610	1,800			44		2,040		2,245



## GOODYEAR DT930 R-1W

- Lug angle provides great traction and clean out
- Great flotation and a smooth ride
- Rugged carcass design for durability
- Wide base and wider section width allow for higher loads
- Time tested, LSW proven performance on a variety of equipment



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW1100/45R46	G8MB16	TL	181D	17	18,200	DW38HB	39.5	83.7	36.8	250	77	49	1,025
LSW1100/45R46	G8MH16	TL	195D	35	26,800	DW38HB	39.9	84.3	37.4	253	77	49	1,025
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Inflation Pressure (psi)		43 mph (lbs)			40 mph (lbs)		20 mph (lbs)			10 mph (lbs)			
12		13,015			14,300		15,990			19,065			
15		15,015			16,500		18,070			21,545			
17		16,560			18,200		20,410			24,335			
<hr/> <b>END OF G8MB16 //</b>													
20		18,565			20,400		22,880			27,280			
26		21,840			24,000		26,520			31,620			
32		23,660			26,000		28,600			34,100			
35		24,390			26,800		30,420			36,270			





## GOODYEAR SUPER TRACTION RADIAL R-1W

- Self-cleaning tread action promoted by 45-degree tread lug angles
- Up to 25% deeper tread than conventional R-1 tires
- For applications in heavy, wet soil conditions



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
250/95R34	4T04KF	TL	119A8/B	23	3,000	W8	9.9	53.1	24.4	160	55	40	650
Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)	10 mph (lbs)	5 mph (lbs)						
6 (Duals)	1,195		1,280		1,325	1,600	1,795				12		2,030
9	1,610		1,725		1,785	2,155	2,415				15		2,735
12	1,870		2,000		2,075	2,505	2,805				17		3,180
15	2,150		2,300		2,385	2,880	3,225				20		3,655
17	2,400		2,570		2,665	3,215	3,600				23		4,080
20	2,680		2,870		2,975	3,590	4,020				26		4,555
23	3,000		3,210		3,330	4,020	4,500				29		5,100

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
290/90R38	4T07V1	TL	138A8/B	46	5,200	W10	11.4	58.9	27.2	177	57	42	725
Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)	10 mph (lbs)	5 mph (lbs)						
29	4,080		4,365		4,530	5,465	6,120				36		6,935
32	4,180		4,475		4,640	5,600	6,270				41		7,105
35	4,400		4,710		4,885	5,895	6,600				44		7,480
38	4,540		4,860		5,040	6,085	6,810				48		7,720
41	4,800		5,135		5,330	6,430	7,200				51		8,160
44	4,940		5,285		5,485	6,620	7,410				55		8,400
46	5,200		5,565		5,770	6,970	7,800				58		8,840

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/85R34	4T04HL	TL	133A8/B	35	4,540	W10	12.1	56.4	26.1	172	57	41	675
Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)	10 mph (lbs)	5 mph (lbs)						
6 (Duals)	1,550		1,660		1,720	2,075	2,325				12		2,635
9	2,150		2,300		2,385	2,880	3,225				15		3,655
12	2,470		2,645		2,740	3,310	3,705				17		4,200
17	3,200		3,425		3,550	4,290	4,800				23		5,440
23	3,860		4,130		4,285	5,170	5,790				29		6,560
29	4,300		4,600		4,775	5,760	6,450				36		7,310
32	4,400		4,710		4,885	5,895	6,600				41		7,480
35	4,540		4,860		5,040	6,085	6,810				44		7,720



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>320/85R38</b>	<b>*4T0545</b>	<b>TL</b>	<b>143A8/B</b>	<b>52</b>	<b>6,000</b>	<b>W10A, DW10A, W11, DW11A</b>	<b>12.0</b>	<b>59.1</b>	<b>27.7</b>	<b>181</b>	<b>57</b>	<b>42</b>	<b>725</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
23	4,080	4,365	4,530	5,465	6,120							29	6,935
29	4,540	4,860	5,040	6,085	6,810							36	7,720
35	4,800	5,135	5,330	6,430	7,200							44	8,160
41	5,200	5,565	5,770	6,970	7,800							51	8,840
46	5,680	6,080	6,305	7,610	8,520							58	9,655
52	6,000	6,420	6,660	8,040	9,000							64	10,200

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>320/90R42</b>	<b>4T05JM</b>	<b>TL</b>	<b>147A8/B</b>	<b>52</b>	<b>6,800</b>	<b>W10, W9</b>	<b>12.5</b>	<b>65.8</b>	<b>30.6</b>	<b>201</b>	<b>58</b>	<b>44</b>	<b>800</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
23	4,540	4,860	5,040	6,085	6,810							29	7,720
29	4,940	5,285	5,485	6,620	7,410							36	8,400
35	5,360	5,735	5,950	7,180	8,040							44	9,110
41	5,840	6,250	6,480	7,825	8,760							51	9,930
46	6,400	6,850	7,105	8,575	9,600							58	10,880
52	6,800	7,275	7,550	9,110	10,200							64	11,560

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>320/90R46</b>	<b>4T07T5</b>	<b>TL</b>	<b>156A8/B</b>	<b>70</b>	<b>8,800</b>	<b>W10A, DW10A</b>	<b>12.6</b>	<b>68.6</b>	<b>31.8</b>	<b>207</b>	<b>52</b>	<b>45</b>	<b>875</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
41	6,150	6,580	6,825	8,240	9,225							51	10,455
46	6,600	7,060	7,325	8,845	9,900							58	11,220
52	6,950	7,435	7,715	9,315	10,425							64	11,815
58	7,400	7,920	8,215	9,915	11,100							70	12,580
64	8,050	8,615	8,935	10,785	12,075							75	13,685
70	8,800	9,415	9,770	11,790	13,200							81	14,960

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>320/90R54</b>	<b>4T0443</b>	<b>TL</b>	<b>149A8/B</b>	<b>46</b>	<b>7,150</b>	<b>W10A</b>	<b>12.0</b>	<b>76.9</b>	<b>36.2</b>	<b>236</b>	<b>58</b>	<b>47</b>	<b>975</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
29	5,680	6,080	6,305	7,610	8,520							36	9,655
32	5,840	6,250	6,480	7,825	8,760							41	9,930
35	6,000	6,420	6,660	8,040	9,000							44	10,200
38	6,400	6,850	7,105	8,575	9,600							48	10,880
41	6,600	7,060	7,325	8,845	9,900							51	11,220
44	6,950	7,435	7,715	9,315	10,425							55	11,815
46	7,150	7,650	7,935	9,580	10,725							58	12,155



## SUPER TRACTION RADIAL

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
<b>320/105R54</b>	<b>4T07MN</b>	<b>TL</b>	<b>166A8/B</b>	<b>75</b>	<b>11,700</b>	<b>W10A</b>		<b>12.1</b>	<b>80.4</b>	<b>37.5</b>	<b>246</b>	<b>58</b>	<b>48</b>	<b>1,025</b>	
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)			Cyclic Service							
41	7,600	8,130	8,435	10,185	11,400			Inflation Pressure (psi)		6 mph (lbs)		51		12,920	
46	8,050	8,615	8,935	10,785	12,075			58		13,685					
52	8,550	9,150	9,490	11,455	12,825			64		14,535					
58	9,100	9,735	10,100	12,195	13,650			70		15,470					
64	9,900	10,595	10,990	13,265	14,850			75		16,830					
67	10,200	10,915	11,320	13,670	15,300			78		17,340					
73	11,000	11,770	12,210	14,740	16,500			84		18,700					
75	11,700	12,520	12,985	15,680	17,550			87		19,890					
Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
<b>380/90R54</b>	<b>4T07V9</b>	<b>TL</b>	<b>152A8/B</b>	<b>35</b>	<b>7,850</b>	<b>W12A</b>		<b>14.3</b>	<b>80.9</b>	<b>37.7</b>	<b>247</b>	<b>61</b>	<b>48</b>	<b>1,025</b>	
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)			Cyclic Service							
6 (Duals)	2,640	2,825	2,930	3,540	3,960			Inflation Pressure (psi)		6 mph (lbs)		12		4,490	
9	3,640	3,895	4,040	4,880	5,460			15		6,190					
12	4,300	4,600	4,775	5,760	6,450			17		7,310					
17	5,520	5,905	6,125	7,395	8,280			23		9,385					
23	6,600	7,060	7,325	8,845	9,900			29		11,220					
29	7,400	7,920	8,215	9,915	11,100			36		12,580					
32	7,600	8,130	8,435	10,185	11,400			41		12,920					
35	7,850	8,400	8,715	10,520	11,775			44		13,345					
Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
<b>28LR26</b>	<b>4TR698</b>	<b>TL</b>	<b>169A8/B</b>	<b>42</b>	<b>12,800</b>	<b>DW25B</b>		<b>27.8</b>	<b>63.5</b>	<b>28.6</b>	<b>191</b>	<b>78</b>	<b>--</b>	<b>750</b>	
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)			Cyclic Service							
12	6,150	6,580	6,825	8,240	9,225			Inflation Pressure (psi)		6 mph (lbs)		17		10,455	
18	7,850	8,400	8,715	10,520	11,775			24		13,345					
22	8,800	9,415	9,770	11,790	13,200			28		14,960					
26	9,650	10,325	10,710	12,930	14,475			33		16,405					
30	10,500	11,235	11,655	14,070	15,750			38		17,850					
34	11,400	12,200	12,655	15,275	17,100			42		19,380					
38	12,000	12,840	13,320	16,080	18,000			48		20,400					
42	12,800	13,695	14,210	17,150	19,200			52		21,760					

# GOODYEAR OPTITRAC R-1W



LSW OPTIONS



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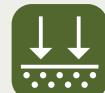
INCREASED TRACTION



IMPROVED PROFITABILITY



TIME SAVING



LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE



## Key Benefits

- Latest generation compound and construction technology
- High flex carcass technology operates at up to 40% less inflation
- Optimized tire and footprint shape for minimal soil compaction
- Continuous helical lug curvature for enhanced ride comfort
- Tuned asymmetric lug shape which improves traction and stability
- Premium tread depth for a long tire life and enhanced soil traction
- Modern sophisticated appearance with a distinctive look and decoration
- Extreme Flotation design to eliminate pinch row compaction and rutting



## Application(s)





LSW OPTIONS



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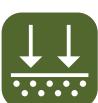
INCREASED TRACTION



IMPROVED PROFITABILITY



TIME SAVING



LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
280/70R18	D123EF	TL	114A8/B	35	2,600	W9, W10, W10H			10.6	33.4	15.3	101	40	31	400

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	800	895	950	1,055	1,265	12	1,360
9	1,070	1,200	1,275	1,410	1,690	15	1,820
12	1,280	1,435	1,525	1,690	2,020	17	2,175
17	1,610	1,805	1,915	2,125	2,545	23	2,735
23	1,980	2,220	2,355	2,615	3,130	29	3,365
29	2,340	2,620	2,785	3,090	3,695	36	3,980
32	2,540	2,845	3,025	3,355	4,015	41	4,320
35	2,600	2,910	3,095	3,430	4,110	44	4,420

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/85R20	*40P2RT	TL	119D	23	3,000	W9, W10, W10H, W11			12.7	41.5	18.8	126	51	--	500

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,115	1,225	1,285	1,340	1,410	1,450	1,640	1,840	12	2,085
9	1,500	1,650	1,735	1,805	1,895	1,955	2,210	2,475	15	2,805
12	1,755	1,930	2,025	2,115	2,220	2,285	2,585	2,895	17	3,280
15	2,000	2,200	2,310	2,410	2,530	2,605	2,950	3,300	20	3,740
17	2,250	2,470	2,595	2,705	2,840	2,925	3,310	3,705	23	4,200
20	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140	26	4,690
23	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500	29	5,100

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW320/70R24	G0P3RT	TL	120D	29	3,080	W9, W10, W11			12.0	41.7	19.1	127	51	--	500

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,025	1,125	1,180	1,230	1,295	1,335	1,510	1,690	12	1,915
9	1,385	1,520	1,595	1,665	1,750	1,800	2,035	2,280	15	2,585
12	1,600	1,760	1,850	1,925	2,025	2,085	2,360	2,640	17	2,990
15	1,855	2,040	2,140	2,235	2,345	2,415	2,735	3,060	20	3,470
17	2,065	2,277	2,385	2,485	2,610	2,690	3,040	3,405	23	3,860
20	2,310	2,540	2,665	2,780	2,920	3,010	3,405	3,810	26	4,320
23	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140	29	4,690
29	2,805	3,080	3,235	3,375	3,540	3,650	4,125	4,620	36	5,235

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF320/80R42	*F0P7V2	TL	150D	52	7,400	W10A			11.9	62.2	28.8	190	50	43	775

See Next Page for the Load & Inflation Table



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## F0P7V2 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	Duals (lbs)	40 mph (lbs)	Duals (lbs)
12	2,560	2,255	2,815	2,475
17	3,715	3,270	4,080	3,590
23	4,495	3,955	4,940	4,345
29	5,025	4,420	5,520	4,860
35	5,315	4,675	5,840	5,140
41	5,825	5,125	6,400	5,630
46	6,325	5,565	6,950	6,115
52	6,735	5,925	7,400	6,510

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/85R24	40P214	TL	122D	23	3,300	W11, W9, W10, W10H	13.0	45.3	20.4	137	48	37	550
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
6 (Duals)	1,185	1,300	1,365	1,425	1,495	1,540	1,740	1,950		12			2,210
9	1,655	1,820	1,910	1,995	2,095	2,155	2,440	2,730		15			3,095
12	1,900	2,090	2,195	2,290	2,405	2,475	2,800	3,135		17			3,555
15	2,185	2,400	2,520	2,630	2,760	2,845	3,215	3,600		20			4,080
17	2,440	2,680	2,815	2,935	3,080	3,175	3,590	4,020		23			4,555
20	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500		26			5,100
23	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950		29			5,610

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/90R50	*40P6V6	TL	148D	46	6,950	W10A, DW10A	12.2	73.4	34.5	225	52	46	925
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
6 (Duals)	2,210	2,430	2,550	2,660	2,795	2,880	3,255	3,645		15			4,130
12	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800		17			5,440
17	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120		23			6,935
23	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410		29			8,400
29	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280		36			9,385
35	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760		44			9,930
41	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600		51			10,880
46	6,325	6,950	7,300	7,610	7,990	8,235	9,315	10,425		58			11,815

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/125R54	4T04UT	TL	155A8/B	41	8,550	W10A	13.5	83.8	38.9	256	58	49	1,075

See Next Page for the  
Load & Inflation Table



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## 4T04UT LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,710	2,900	3,010	3,630	4,065	12	4,605
12	4,300	4,600	4,775	5,760	6,450	17	7,310
17	5,520	5,905	6,125	7,395	8,280	23	9,385
23	6,800	7,275	7,550	9,110	10,200	29	11,560
29	7,400	7,920	8,215	9,915	11,100	36	12,580
35	7,850	8,400	8,715	10,520	11,775	44	13,345
38	8,250	8,830	9,160	11,055	12,375	48	14,025
41	8,550	9,150	9,490	11,455	12,825	51	14,535

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
340/85R24	*40P422	TL	130D	35	4,180	W11, W12	13.7	46.5	21.6	142	49	--	575
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service				
6 (Duals)	1,320	1,450	1,525	1,590	1,665	1,720	1,945	2,175	12	2,465			
9	1,800	1,980	2,080	2,170	2,275	2,345	2,655	2,970	15	3,365			
12	2,065	2,270	2,385	2,485	2,610	2,690	3,040	3,405	17	3,860			
17	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500	23	5,100			
23	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460	29	6,190			
29	3,605	3,960	4,160	4,335	4,555	4,695	5,305	5,940	36	6,730			
32	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120	41	6,935			
35	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270	44	7,105			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/70R24	*40P285	TL	125D	23	3,640	W11, W12, W13	15.5	46.8	21.1	141	51	--	575
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service				
6 (Duals)	1,320	1,450	1,525	1,590	1,665	1,720	1,945	2,175	12	2,465			
9	1,800	1,980	2,080	2,170	2,275	2,345	2,655	2,970	15	3,365			
12	2,065	2,270	2,385	2,485	2,610	2,690	3,040	3,405	17	3,860			
15	2,365	2,600	2,730	2,845	2,990	3,080	3,485	3,900	20	4,420			
17	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500	23	5,100			
20	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950	26	5,610			
23	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460	29	6,190			





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Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/80R38	*40P4M3	TL	142D	35	5,840	W12, DW12A			14.7	62.3	28.8	190	58	43	750
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service			Inflation Pressure (psi)			6 mph (lbs)
6 (Duals)	1,820	2,000	2,100	2,190	2,300	2,370	2,680	3,000	12			3,400			
9	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140	15			4,690			
12	2,...910	3,200	3,360	3,505	3,680	3,790	4,290	4,800	17			5,440			
17	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270	23			7,105			
23	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620	29			8,635			
29	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280	36			9,385			
32	5,170	5,680	5,965	6,220	6,530	6,730	7,610	8,520	41			9,655			
35	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760	44			9,930			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF380/80R38	*F0P4M3	TL	149D	35	7,150	W12, DW12A			14.9	62.0	28.3	188	58	43	750
Inflation Pressure (psi)	43 mph (lbs)				Duals (lbs)	40 mph (lbs)				Duals (lbs)					
6 (Duals)	2,210				1,945	2,430				2,140					
9	3,005				2,645	3,300				2,905					
12	3,515				3,095	3,860				3,395					
17	4,495				3,955	4,940				4,345					
23	5,460				4,805	6,000				5,280					
29	6,005				5,285	6,600				5,810					
32	6,325				5,565	6,950				6,115					
35	6,505				5,725	7,150				6,290					

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
VF380/80R38	*V0P4M3	TL	154D	35	8,250	W12, DW12A			14.7	62.4	28.3	189	58	43	750
Inflation Pressure (psi)	43 mph (lbs)				Duals (lbs)	40 mph (lbs)				Duals (lbs)					
6 (Duals)	2,560				2,255	2,815				2,475					
9	3,515				3,095	3,860				3,395					
12	4,130				3,635	4,540				3,995					
17	5,315				4,675	5,840				5,140					
23	6,505				5,725	7,150				6,290					
29	7,145				6,290	7,850				6,910					
32	7,325				6,445	8,050				7,085					
35	7,510				6,610	8,250				7,260					

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/80R42	4T04RZ	TL	150A8/B	46	7,400	W12, DW12A, W11, DW11A			14.2	66.1	30.9	202	58	44	800

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Load & Inflation Table



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INCREASED PUNCTURE RESISTANCE

## 4T04RZ LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,110	2,260	2,340	2,825	3,165	12	3,585
12	3,420	3,660	3,795	4,585	5,130	17	5,815
17	4,400	4,710	4,885	5,895	6,600	23	7,480
23	5,360	5,735	5,950	7,180	8,040	29	9,110
29	5,840	6,250	6,480	7,825	8,760	36	9,930
35	6,150	6,580	6,825	8,240	9,225	44	10,455
38	6,600	7,060	7,325	8,845	9,900	48	11,220
41	6,800	7,275	7,550	9,110	10,200	51	11,560

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R24	*40P234	TL	131D	23	4,300	W12, W11, W13	14.7	49.2	22.1	148	51	--	600
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service				
6 (Duals)	1,545	1,700	1,785	1,860	1,955	2,015	2,280	2,550	12	2,890			
9	2,130	2,340	2,455	2,560	2,690	2,775	3,135	3,510	15	3,980			
12	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140	17	4,690			
15	2,805	3,080	3,235	3,375	3,540	3,650	4,125	4,620	20	5,235			
17	3,205	3,520	3,695	3,855	4,050	4,170	4,715	5,280	23	5,985			
20	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	26	6,560			
23	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	29	7,310			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R28	*40P238	TL	133D	23	4,540	W12, W11, W13	15.3	53.3	24.0	161	58	40	650

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service				
6 (Duals)	1,675	1,840	1,930	2,015	2,115	2,180	2,465	2,760	12	3,130			
9	2,310	2,540	2,665	2,780	2,920	3,010	3,405	3,810	15	4,320			
12	2,650	2,910	3,055	3,185	3,345	3,450	3,900	4,365	17	4,945			
15	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950	20	5,610			
17	3,405	3,740	3,925	4,095	4,300	4,430	5,010	5,610	23	6,360			
20	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270	26	7,105			
23	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810	29	7,720			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R30	*40P230	TL	135D	23	4,800	W12, W13, DW13A	15.4	55.1	24.9	166	58	41	675

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service				
6 (Duals)	1,720	1,890	1,985	2,070	2,175	2,240	2,535	2,835	12	3,215			
9	2,365	2,600	2,730	2,845	2,990	3,080	3,485	3,900	15	4,420			
12	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500	17	5,100			
15	3,110	3,420	3,590	3,745	3,935	4,055	4,585	5,130	20	5,815			
17	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	23	6,560			
20	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	26	7,310			
23	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200	29	8,160			



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Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R34	*40P2HP	TL	137D	23	5,080	W12, W13					15.5	59.2	26.6	178	58	42	725
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
6 (Duals)	1,820	2,000	2,100	2,190	2,300	2,370	2,680	3,000						12		3,400	
9	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140						15		4,690	
12	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800						17		5,440	
15	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460						20		6,190	
17	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120						23		6,935	
20	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810						26		7,720	
23	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620						29		8,635	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/90R50	*40P4JR	TL	151D	35	7,600	W12A, DW12A					15.5	77.1	35.3	234	56	47	975
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
6 (Duals)	2,330	2,560	2,690	2,805	2,945	3,035	3,430	3,840						12		4,350	
9	3,205	3,520	3,695	3,855	4,050	4,170	4,715	5,280						15		5,985	
12	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120						17		6,935	
17	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800						23		8,840	
23	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600						29		10,880	
29	6,325	6,950	7,300	7,610	7,990	8,235	9,315	10,425						36		11,815	
32	6,735	7,400	7,770	8,105	8,510	8,770	9,915	11,100						41		12,580	
35	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400						44		12,920	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/70R24	*40P245	TL	130D	23	4,180	W12, W13, W14L					16.4	48.6	21.7	146	56	38	600
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
6 (Duals)	1,545	1,700	1,785	1,860	1,955	2,015	2,280	2,550						12		2,890	
9	2,065	2,270	2,385	2,485	2,610	2,690	3,040	3,405						15		3,860	
12	2,440	2,680	2,815	2,935	3,080	3,175	3,590	4,020						17		4,555	
15	2,805	3,080	3,235	3,375	3,540	3,650	4,125	4,620						20		5,235	
17	3,110	3,420	3,590	3,745	3,935	4,055	4,585	5,130						23		5,815	
20	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790						26		6,560	
23	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270						29		7,105	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/70R28	*40P2DH	TL	133D	23	4,540	W12, W13, W14L					16.9	53.0	24.0	160	55	40	650

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## 40P2DH LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,635	1,795	1,885	1,965	2,065	2,125	2,405	2,695	12	3,050
9	2,250	2,470	2,595	2,705	2,840	2,925	3,310	3,705	15	4,200
12	2,650	2,910	3,055	3,185	3,345	3,450	3,900	4,365	17	4,945
15	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950	20	5,610
17	3,405	3,740	3,925	4,095	4,300	4,430	5,010	5,610	23	6,360
20	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120	26	6,935
23	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810	29	7,720

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85R30	*40P479	TL	145D	35	6,400	W13, W14L, W15L	16.6	58.6	26.3	177	62	42	725

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,035	2,235	2,345	2,445	2,570	2,650	2,995	3,355	12	3,800
9	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500	15	5,100
12	3,205	3,520	3,695	3,855	4,050	4,170	4,715	5,280	17	5,985
17	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810	23	7,720
23	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280	29	9,385
26	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760	33	9,920
29	5,460	6,000	6,300	6,570	6,900	7,110	8,040	9,000	36	10,200
35	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600	44	10,880

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW420/75R34	G0P379	TL	142D	29	5,840	W13, W15L, DW14A, DW15A	16.9	58.0	26.3	176	62	42	725

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,920	2,110	2,215	2,310	2,425	2,500	2,825	3,165	12	3,585
9	2,650	2,910	3,055	3,185	3,345	3,450	3,900	4,365	15	4,945
12	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950	17	5,610
15	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	20	6,560
17	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	23	7,310
20	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200	26	8,160
23	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800	29	8,840
29	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760	36	9,930

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85R28	*40P248	TL	139D	23	5,360	W12, W13, W14L, W15L	16.6	55.4	24.4	166	60	41	675

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	1,980	2,175	2,285	2,380	2,500	2,575	2,915	3,265	12	3,700
9	2,650	2,910	3,055	3,185	3,345	3,450	3,900	4,365	15	4,945
12	3,110	3,420	3,590	3,745	3,935	4,055	4,585	5,130	17	5,815
15	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	20	6,560
17	4,005	4,400	4,620	4,820	5,060	5,215	5,895	6,600	23	7,480
20	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410	26	8,400
23	4,880	5,360	5,630	5,870	6,165	6,350	7,180	8,040	29	9,110



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Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW420/80R30	GOP248	TL	138D	23	5,200	W13, W14L, W15L DW13A, DW14A, DW15A	17.4	55.9	25.6	170	60	41	675				
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
6 (Duals)	1,920	2,110	2,215	2,310	2,425	2,500	2,825	3,165						12	3,585		
9	2,575	2,830	2,970	3,100	3,255	3,355	3,790	4,245						15	4,810		
12	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950						17	5,610		
15	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790						20	6,560		
17	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450						23	7,310		
20	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200						26	8,160		
23	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800						29	8,840		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW420/80R30	GOPF48	TL	153D	29	8,050	W13, W14L, W15L DW13A, DW14A, DW15A	17.5	55.9	25.1	168	60	41	675				
Inflation Pressure (psi)				43 mph (lbs)		Duals (lbs)				40 mph (lbs)		Duals (lbs)					
6 (Duals)				2,645		2,330				2,905		2,555					
9				3,605		3,170				3,960		3,485					
12				4,260		3,750				4,680		4,120					
15				4,880		4,295				5,360		4,715					
17				5,460		4,805				6,000		5,280					
20				6,005		5,285				6,600		5,810					
23				6,735		5,925				7,400		6,510					
29				7,325		6,445				8,050		7,085					

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85R34	*40P4M4	TL	147D	35	6,800	W13, W14L, DW14A, W15A, W15L	16.7	62.1	28.2	188	60	43	750				
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
6 (Duals)	2,150	2,360	2,480	2,585	2,715	2,795	3,160	3,540						12	4,010		
9	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800						15	5,440		
12	3,405	3,740	3,925	4,095	4,300	4,430	5,010	5,610						17	6,360		
17	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200						23	8,160		
23	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760						29	9,930		
29	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600						36	10,880		
32	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900						41	11,220		
35	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200						44	11,560		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF420/85R34	*F0P2M4	TL	148D	23	6,950	W13, W14L, DW14A, DW15A	17.1	62.0	28.0	187	60	43	750				

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Load & Inflation Table



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## FOP2M4 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	Duals (lbs)	40 mph (lbs)	Duals (lbs)
6 (Duals)	2,560	2,255	2,815	2,475
9	3,515	3,095	3,860	3,395
12	4,130	3,635	4,540	3,995
15	4,625	4,070	5,080	4,470
17	5,315	4,675	5,840	5,140
20	5,825	5,125	6,400	5,630
23	6,325	5,565	6,950	6,115

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
VF420/85R34	*VOP2M4	TL	154D	23	8,250	DW14A, W15L, W15A	16.7	62.0	27.2	185	60	43	750

Inflation Pressure (psi)	43 mph (lbs)	Duals (lbs)	40 mph (lbs)	Duals (lbs)
6 (Duals)	2,995	2,635	3,290	2,895
9	4,130	3,635	4,540	3,995
12	4,730	4,160	5,200	4,575
15	5,460	4,805	6,000	5,280
17	6,190	5,445	6,800	5,985
20	6,735	5,925	7,400	6,510
23	7,510	6,610	8,250	7,260

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85R38	*40P468	TL	149D	35	7,150	W15L, W14L, W15A	17.2	66.1	30.3	201	60	44	800

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,265	2,490	2,615	2,725	2,865	2,950	3,335	3,735	12	4,235
9	3,110	3,420	3,590	3,745	3,935	4,055	4,585	5,130	15	5,815
12	3,605	3,960	4,160	4,335	4,555	4,695	5,305	5,940	17	6,730
17	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620	23	8,635
23	5,595	6,150	6,460	6,735	7,070	7,290	8,240	9,225	29	10,455
29	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200	36	11,560
32	6,325	6,950	7,300	7,610	7,990	8,235	9,315	10,425	41	11,815
35	6,505	7,150	7,510	7,830	8,225	8,475	9,580	10,725	44	12,155

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
460/85R30	40P250	TL	145D	23	6,400	W14L, W15L, DW15L, W16L, DW16L	18.5	61.2	27.4	184	58	--	725

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,330	2,560	2,690	2,805	2,945	3,035	3,430	3,840	12	4,350
9	3,205	3,520	3,695	3,855	4,050	4,170	4,715	5,280	15	5,985
12	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120	17	6,935
15	4,260	4,680	4,915	5,125	5,380	5,545	6,270	7,020	20	7,955
17	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800	23	8,840
20	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760	26	9,930
23	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600	29	10,880



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Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
460/85R34	*40P254	TL	147D	23	6,800	W15L, DW15L, W16L, DW16L	18.7	65.3	29.5	197	58	44	775				
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
6 (Duals)	2,465	2,710	2,845	2,965	3,115	3,210	3,630	4,065						12	4,605		
9	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460						15	6,190		
12	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450						17	7,310		
15	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410						20	8,400		
17	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280						23	9,385		
20	5,595	6,150	6,460	6,735	7,070	7,290	8,240	9,225						26	10,455		
23	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200						29	11,560		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
460/85R38	*40P277	TL	149D	23	7,150	W14L, W15L, DW15L, W16L, DW16L	17.9	69.9	31.1	210	58	45	825				
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
6 (Duals)	2,560	2,815	2,955	3,080	3,235	3,335	3,770	4,225						12	4,785		
9	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790						15	6,560		
12	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810						17	7,720		
15	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800						20	8,840		
17	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760						23	9,930		
20	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600						26	10,880		
23	6,505	7,150	7,510	7,830	8,225	8,475	9,580	10,725						29	12,155		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/70R30	*40P640	TL	152D	46	7,850	W15L, W14L, W16L, DW15A, W16A	18.6	59.1	27.1	180	64	42	700				
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
9	2,805	3,080	3,235	3,375	3,540	3,650	4,125	4,620						15	5,235		
12	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460						17	6,190		
17	4,260	4,680	4,915	5,125	5,380	5,545	6,270	7,020						23	7,955		
23	5,170	5,680	5,965	6,220	6,530	6,730	7,610	8,520						29	9,655		
29	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600						36	10,880		
35	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200						44	11,560		
41	6,735	7,400	7,770	8,105	8,510	8,770	9,915	11,100						51	12,580		
46	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775						58	13,345		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/70R34	*40P3M5	TL	146D	29	6,600	W15L, W16L, W15A, W16A, DW16A	18.9	62.5	28.3	189	64	43	750				
480/70R34	*40P6M5	TL	155D	46	8,550	W15L, W16L, W15A, W16A, DW16A	18.9	62.4	28.8	190	64	43	750				

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INCREASED PUNCTURE RESISTANCE

## 40P3M5 &amp; 40P6M5 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,210	2,430	2,550	2,660	2,795	2,880	3,255	3,645	12	4,130
9	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950	15	5,610
12	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	17	6,560
15	4,005	4,400	4,620	4,820	5,060	5,215	5,895	6,600	20	7,480
17	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410	23	8,400
20	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280	26	9,385
23	5,170	5,680	5,965	6,220	6,530	6,730	7,610	8,520	29	9,655
29	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900	36	11,220
END OF 40P3M5 //										
35	6,505	7,150	7,510	7,830	8,225	8,475	9,580	10,725	44	12,155
41	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775	51	13,345
46	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825	58	14,535

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R42	*40P442	TL	156D	35	8,800	W16A, DW16A, DD16	19.4	72.0	32.9	219	62	46	875

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,740	3,010	3,160	3,295	3,460	3,565	4,035	4,515	12	5,115
9	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120	15	6,935
12	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200	17	8,160
17	5,595	6,150	6,460	6,735	7,070	7,290	8,240	9,225	23	10,455
23	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400	29	12,920
29	7,510	8,250	8,665	9,035	9,490	9,775	11,055	12,375	36	14,025
32	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825	41	14,535
35	8,010	8,800	9,240	9,635	10,120	10,430	11,790	13,200	44	14,960

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW480/70R46	G0PD42	TL	160D	23	9,900	W16A, DD16, DW16A	18.8	72.2	32.5	218	62	46	875

Inflation Pressure (psi)	43 mph (lbs)	Duals (lbs)	40 mph (lbs)	Duals (lbs)
6 (Duals)	3,635	3,200	3,995	3,515
12	5,825	5,125	6,400	5,630
15	6,505	5,725	7,150	6,290
17	7,325	6,445	8,050	7,085
20	8,280	7,285	9,100	8,010
23	9,010	7,930	9,900	8,710

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R46	*40P447	TL	158D	35	9,350	W16A, DW16A, DD16	19.1	76.8	35.4	234	62	47	825

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INCREASED PUNCTURE RESISTANCE

## 40P447 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,915	3,205	3,365	3,510	3,685	3,800	4,295	4,810	12	5,450
9	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	15	7,310
12	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620	17	8,635
17	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600	23	10,880
23	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775	29	13,345
29	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825	36	14,535
32	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	41	15,470
35	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	44	15,895

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R50	*40P451	TL	159D	35	9,650	W15A, W15B, DW15A, DW15B, DW16A, DW16B	18.3	81.2	37.4	247	62	48	975

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,995	3,290	3,455	3,605	3,785	3,900	4,410	4,935	12	5,595
9	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810	15	7,720
12	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800	17	8,840
17	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200	23	11,560
23	7,510	8,250	8,665	9,035	9,490	9,775	11,055	12,375	29	14,025
29	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	36	15,470
32	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	41	15,895
35	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475	44	16,405

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF480/80R50	*F0P451	TL	166D	35	11,700	W15A, W15B, DW15A, DW15B, DW16A, DW16B	18.7	80.4	36.8	244	62	48	975

Inflation Pressure (psi)	43 mph (lbs)			Duals (lbs)			40 mph (lbs)			Duals (lbs)		
	6 (Duals)	9	12	17	23	29	32	35	3,995	5,360	6,400	8,050
6 (Duals)	3,635				3,200				3,995			3,515
9		4,880			4,295				5,360			4,715
12			5,825		5,125				6,400			5,630
17				7,325	6,445				8,050			7,085
23					7,930				9,900			8,710
29					8,565				10,700			9,415
32					9,130				11,400			10,030
35					9,370				11,700			10,295

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
VF480/80R50	*V0P451	TL	171D	35	13,600	W15A, W15B, DW15A, DW15B, DW16A, DW16B	18.3	80.9	36.8	245	62	48	975

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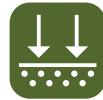
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TIME SAVING



LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE

## VOP451 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	Duals (lbs)	40 mph (lbs)	Duals (lbs)
6 (Duals)	4,165	3,665	4,575	4,025
9	5,825	5,125	6,400	5,630
12	6,735	5,925	7,400	6,510
17	8,510	7,490	9,350	8,230
23	10,645	9,370	11,700	10,295
29	11,650	10,250	12,800	11,265
32	12,010	10,570	13,200	11,615
35	12,375	10,890	13,600	11,970

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/95R50	*40P462	TL	164D	35	11,000	DW15A, W15A, DW16A	19.9	85.7	39.1	260	64	49	1,075
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
6 (Duals)	3,445	3,785	3,975	4,145	4,355	4,485	5,070	5,680				12	6,435
9	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800				15	8,840
12	5,460	6,000	6,300	6,570	6,900	7,110	8,040	9,000				17	10,200
17	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775				23	13,345
23	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475				29	16,405
29	9,555	10,500	11,025	11,500	12,075	12,445	14,070	15,750				36	17,850
32	9,735	10,700	11,235	11,715	12,305	12,680	14,340	16,050				41	18,190
35	10,010	11,000	11,550	12,045	12,650	13,035	14,740	16,500				44	18,700

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/70R38	*40P28T	TL	150D	23	7,400	W16L, W16A, DD16, W18A, DD18, W15L, W15A	20.2	68.9	30.7	207	64	45	825
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
6 (Duals)	2,645	2,905	3,050	3,180	3,340	3,440	3,895	4,360				12	4,940
9	3,605	3,960	4,160	4,335	4,555	4,695	5,305	5,940				15	6,730
12	4,260	4,680	4,915	5,125	5,380	5,545	6,270	7,020				17	7,955
15	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800				20	8,840
17	5,460	6,000	6,300	6,570	6,900	7,110	8,040	9,000				23	10,200
20	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900				26	11,220
23	6,735	7,400	7,770	8,105	8,510	8,770	9,915	11,100				29	12,580

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R38	*40P289	TL	155D	23	8,550	W16A, DD18, W18A, DD16, DW16A, DW18A	20.8	73.0	32.4	219	63	46	875

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Load & Inflation Table



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LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE

## 40P289 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	3,090	3,395	3,565	3,720	3,905	4,025	4,550	5,095	12	5,770
9	4,260	4,680	4,915	5,125	5,380	5,545	6,270	7,020	15	7,955
12	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280	17	9,385
15	5,595	6,150	6,460	6,735	7,070	7,290	8,240	9,225	20	10,455
17	6,325	6,950	7,300	7,610	7,990	8,235	9,315	10,425	23	11,815
20	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775	26	13,345
23	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825	29	14,535

Tire Size		Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R42	*40P252	TL	157D	23	9,100		W16A, DD18, W18A, DD16, DW16A, DW18A, DW18B	21.0	76.0	34.1	229	70	47	925	
520/85R42	*40P452	TL	162D	35	10,500		W16A, DD18, W18A, DD16, DW16A, DW18A, DW18B	21.2	76.1	34.4	230	70	47	925	
<b>END OF 40P252</b>															
26	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025				33		15,895	
29	9,010	9,900	10,395	10,840	11,385	11,730	13,265	14,850				36		16,830	
32	9,280	10,200	10,710	11,170	11,730	12,085	13,670	15,300				41		17,340	
35	9,555	10,500	11,025	11,500	12,075	12,445	14,070	15,750				44		17,850	

Tire Size		Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF520/85R42CFO	*FOPH52	TL	169D	35	12,800		DW18B	21.0	75.9	34.6	230	70	47	925	
<b>Cyclic Service</b>															
Inflation Pressure (psi)	43 mph (lbs)	Duals (lbs)	40 mph (lbs)	Duals (lbs)			20 mph (lbs)	Duals (lbs)	10 mph (lbs)	Duals (lbs)					
6 (Duals)	--	3,955	--	4,345			--	5,650	--	6,740					
12	6,325	5,565	6,950	6,115			9,035	7,950	10,775	9,480					
15	7,145	6,290	7,850	6,910			10,205	8,980	12,170	10,710					
17	8,010	7,050	8,800	7,745			11,440	10,065	13,640	12,005					
23	9,735	8,565	10,700	9,415			13,910	12,240	16,585	14,595					
29	10,645	9,370	11,700	10,295			15,210	13,385	18,135	15,960					
32	11,195	9,850	12,300	10,825			15,990	14,070	19,065	16,776					
35	11,650	10,250	12,800	11,265			16,640	14,645	19,840	17,460					

Tire Size		Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R46	*40P271	TL	158D	23	9,350		W16A, W18A, W16L, W18L, DD16	20.8	80.8	35.8	242	66	48	975	

See Next Page for the Load &amp; Inflation Table



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LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE

## 40P271 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	3,445	3,785	3,975	4,145	4,355	4,485	5,070	5,680	12	6,435
9	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620	15	8,635
12	5,460	6,000	6,300	6,570	6,900	7,110	8,040	9,000	17	10,200
15	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200	20	11,560
17	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400	23	12,920
20	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825	26	14,535
23	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	29	15,895

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
VF520/85R46	VOP571	TL	179D	41	17,100	W16A, DD16, DW16A, W18A, DD18, DW18B	22.1	81.3	36.2	244	66	48	975

Inflation Pressure (psi)	43 mph (lbs)	Duals (lbs)	40 mph (lbs)	Duals (lbs)
6 (Duals)	5,725	5,040	6,290	5,535
12	7,510	6,610	8,250	7,260
17	9,735	8,565	10,700	9,415
23	12,010	10,570	13,200	11,615
29	13,015	11,455	14,300	12,585
35	13,830	12,170	15,200	13,375
38	14,650	12,890	16,100	14,170
41	15,560	13,695	17,100	15,050

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
520/85R50	*D064RB	TL	165A8/B	35	11,400	W16B, DW16A, DW16B	19.9	84.2	39.1	257	65	49	1,025

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
9	4,715	5,045	5,235	6,320	7,075	15	8,015
12	6,150	6,580	6,825	8,240	9,225	17	10,455
15	7,150	7,650	7,935	9,580	10,725	20	12,155
20	8,800	9,415	9,770	11,790	13,200	26	14,960
23	9,650	10,325	10,710	12,930	14,475	29	16,405
29	10,700	11,450	11,875	14,340	16,050	36	18,190
32	11,000	11,770	12,210	14,740	16,500	41	18,700
35	11,400	12,200	12,655	15,275	17,100	44	19,380

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
540/65R24	*D18475	TL	146A8/B	35	6,600	W16L, W18L	20.6	52.4	23.3	157	63	39	625

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
9	3,080	3,295	3,420	4,125	4,620	15	5,235
12	3,640	3,895	4,040	4,880	5,460	17	6,190
15	4,080	4,365	4,530	5,465	6,120	20	6,935
17	4,680	5,010	5,195	6,270	7,020	23	7,955
20	5,080	5,435	5,640	6,805	7,620	26	8,635
23	5,520	5,905	6,125	7,395	8,280	29	9,385
29	6,150	6,580	6,825	8,240	9,225	36	10,455
35	6,600	7,060	7,325	8,845	9,900	44	11,220



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Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
540/65R34	*40P4DA	TL	152D	35	7,850	W16L, W18L, W16A, W18A	21.1	62.3	28.1	188	63	43	750				
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
9	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460						15	6,190		
12	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270						17	7,105		
15	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200						20	8,160		
20	5,460	6,000	6,300	6,570	6,900	7,110	8,040	9,000						26	10,200		
26	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200						33	11,560		
29	6,505	7,150	7,510	7,830	8,225	8,475	9,580	10,725						36	12,155		
32	6,735	7,400	7,770	8,105	8,510	8,770	9,915	11,100						41	12,580		
35	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775						44	13,345		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
580/85R42	*40P4D4	TL	168D	35	12,300	W18A, DW18A, DW18B, DW20B	23.4	79.9	36.3	242	68	48	975				
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
9	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760						15	9,930		
12	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200						17	11,560		
15	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775						20	13,345		
20	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475						26	16,405		
26	10,010	11,000	11,550	12,045	12,650	13,035	14,740	16,500						33	18,700		
29	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550						36	19,890		
32	10,920	12,000	12,600	13,140	13,800	14,220	16,080	18,000						41	20,400		
35	11,195	12,300	12,915	13,470	14,145	14,575	16,480	18,450						44	20,910		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF580/85R42CFO	4HP6D4	TL	178A8	41	16,500	W18A, DW18A, DW18B, DW20B	23.4	80.8	36.2	243	68	48	975				
Inflation Pressure (psi)						30 mph (lbs)		25 mph (lbs)									
12						7,325		8,050						10,465		12,480	
15						8,510		9,350						12,155		14,495	
17						9,555		10,500						13,650		16,275	
23						11,650		12,800						16,640		19,840	
29						12,650		13,900						18,070		21,545	
35						13,470		14,800						19,240		22,940	
38						14,285		15,700						20,410		24,335	
41						15,015		16,500						21,450		25,575	





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Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
600/65R28	*40P465	TL	154D	35	8,250	W18L	23.1	59.2	27.0	179	64	42	700
600/65R28	*40P665	TL	160D	46	9,900	W18L	23.0	59.8	26.5	179	64	42	700
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service				
9	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	15		6,560		
12	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810	17		7,720		
15	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800	20		8,840		
20	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600	26		10,880		
26	6,735	7,400	7,770	8,105	8,510	8,770	9,915	11,100	33		12,580		
29	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775	36		13,345		
32	7,325	8,050	8,455	8,815	9,260	9,540	10,785	12,075	41		13,685		
35	7,510	8,250	8,665	9,035	9,490	9,775	11,055	12,375	44		14,025		
<b>END OF 40P465</b>													
38	8,010	8,800	9,240	9,635	10,120	10,430	11,790	13,200	48		14,960		
41	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	51		15,470		
44	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	55		15,895		
46	9,010	9,900	10,395	10,840	11,385	11,730	13,265	14,850	58		16,830		



## **FUEL ECONOMY**

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF600/65R28	F0P465	TL	160D	35	9,900	DW18A, DW20B	22.9	58.9	26.6	178	64	42	700
Inflation Pressure (psi)				43 mph (lbs)			40 mph (lbs)						
				12		4,425						4,860	
				15		5,595						6,150	
				17		6,325						6,950	
				20		6,915						7,600	
				23		7,510						8,250	
				29		8,510						9,350	
				32		8,780						9,650	
				35		9,010						9,900	



TIME SAVING

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
600/65R34	*40P45D	TL	157D	35	9,100	W18L, DW20B, MW20B	23.6	64.0	28.8	193	66	44	775		
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service			Inflation Pressure (psi)	6 mph (lbs)		
9	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	15			15	7,310		
12	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410	17			17	8,400		
15	5,170	5,680	5,965	6,220	6,530	6,730	7,610	8,520	20			20	9,655		
20	6,325	6,950	7,300	7,610	7,990	8,235	9,315	10,425	26			26	11,815		
26	7,325	8,050	8,455	8,815	9,260	9,540	10,785	12,075	33			33	13,685		
29	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825	36			36	14,535		
32	8,010	8,800	9,240	9,635	10,120	10,430	11,790	13,200	41			41	14,960		
35	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	44			44	15,470		



LSW OPTIONS



FUEL ECONOMY



INCREASED TRACTION



IMPROVED PROFITABILITY



TIME SAVING



LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
600/70R28	*40P5C3	TL	161D	41	10,200	W18L, DW18A					23.5	61.2	27.8	185	66	--	725
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					Inflation Pressure (psi)	6 mph (lbs)		
9	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450						15		7,310	
12	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620						17		8,635	
17	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600						23		10,880	
23	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775						29		13,345	
29	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825						36		14,535	
35	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650						44		15,470	
38	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475						48		16,405	
41	9,280	10,200	10,710	11,170	11,730	12,085	13,670	15,300						51		17,340	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
VF600/70R28CFO	V0PKC3	TL	173D	41	14,300	DW20B, DW21B					23.6	60.7	27.1	182	66	--	725
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)		20 mph (lbs)	10 mph (lbs)	Cyclic Service											
12	6,325		6,950		7,800									9,300			
15	7,325		8,050		9,035									10,775			
17	8,280		9,100		10,205									12,170			
23	10,010		11,000		12,155									14,495			
29	10,920		12,000		13,650									16,275			
32	11,195		12,300		13,910									16,585			
35	11,650		12,800		14,300									17,050			
41	13,015		14,300		15,600									18,600			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
600/70R30	*40P2M6	TL	152D	23	7,850	DW18A, DW20B					23.3	63.4	28.7	192	66	43	750
600/70R30	*40P4M6	TL	158D	35	9,350	DW18A, DW20B					23.5	63.8	29.1	193	66	43	750
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					Inflation Pressure (psi)	6 mph (lbs)		
9	4,005	4,400	4,620	4,820	5,060	5,215	5,895	6,600						15		7,480	
12	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800						17		8,840	
15	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760						20		9,930	
17	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900						23		11,220	
20	6,735	7,400	7,770	8,105	8,510	8,770	9,915	11,100						26		12,580	
23	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775						29		13,345	
<b>END OF 40P2M6 ///</b>																	
26	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825						33		14,535	
29	8,010	8,800	9,240	9,635	10,120	10,430	11,790	13,200						36		14,960	
32	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650						41		15,470	
35	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025						44		15,895	



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Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
620/70R42	*40P470	TL	166D	35	11,700	DW20B, MW20B	24.4	76.2	34.5	230	66	47	925		

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
									Inflation Pressure (psi)	6 mph (lbs)	
9	4,880	5,360	5,630	5,870	6,165	6,350	7,180	8,040	15	9,110	
12	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600	17	10,880	
15	6,505	7,150	7,510	7,830	8,225	8,475	9,580	10,725	20	12,155	
20	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	26	15,470	
26	9,555	10,500	11,025	11,500	12,075	12,445	14,070	15,750	33	17,850	
29	10,010	11,000	11,550	12,045	12,650	13,035	14,740	16,500	36	18,700	
32	10,375	11,400	11,970	12,485	13,110	13,510	15,275	17,100	41	19,380	
35	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550	44	19,890	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
620/70R46	*40P481	TL	167D	35	12,000	DW20B, MW20B	24.6	80.5	36.8	244	66	48	975		
620/70R46	*40P881	TL	177D	58	16,100	DW20B, MW20B	24.9	80.4	36.8	244	66	48	975		

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					
									Inflation Pressure (psi)	6 mph (lbs)				
9	5,170	5,680	5,965	6,220	6,530	6,730	7,610	8,520	15	9,655				
12	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900	17	11,220				
15	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400	20	12,920				
20	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	26	15,895				
26	10,010	11,000	11,550	12,045	12,650	13,035	14,740	16,500	33	18,700				
29	10,375	11,400	11,970	12,485	13,110	13,510	15,275	17,100	36	19,380				
32	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550	41	19,890				
35	10,920	12,000	12,600	13,140	13,800	14,220	16,080	18,000	44	20,400				
<b>END OF 40P481 //</b>														
38	11,650	12,800	13,440	14,015	14,720	15,170	17,150	19,200	48	21,760				
41	12,010	13,200	13,860	14,455	15,180	15,640	17,690	19,800	51	22,440				
44	12,650	13,900	14,595	15,220	15,985	16,470	18,625	20,850	55	23,630				
49	13,470	14,800	15,540	16,205	17,020	17,540	19,830	22,200	61	25,160				
55	14,285	15,700	16,485	17,190	18,055	18,605	21,040	23,550	67	26,690				
58	14,650	16,100	16,905	17,630	18,515	19,080	21,575	24,150	70	27,370				

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
620/75R26	*D245FB	TL	166A8/B	46	11,700	DW20B	24.6	62.0	27.6	186	72	43	750		
Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)			Cyclic Service			
9	4,680		5,380		5,545		6,270		7,020			15			7,955
12	5,520		6,350		6,540		7,395		8,280			17			9,385
17	6,950		7,990		8,235		9,315		10,425			23			11,815
23	8,050		9,260		9,540		10,785		12,075			29			13,685
29	9,350		10,755		11,080		12,530		14,025			36			15,895
35	9,900		11,385		11,730		13,265		14,850			44			16,830
41	11,000		12,650		13,035		14,740		16,500			51			18,700
46	11,700		13,455		13,865		15,680		17,550			58			19,890



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Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
620/75R30	*D247FC	TL	163A8/B	35	10,700	DW20B	25.0	65.4	29.8	198	74	44	800
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
9	4,940		5,680	5,855	6,620	7,410				15		8,400	
12	5,840		6,715	6,920	7,825	8,760				17		9,930	
15	6,600		7,590	7,820	8,845	9,900				20		11,220	
20	8,250		9,490	9,775	11,055	12,375				26		14,025	
26	9,650		11,100	11,435	12,930	14,475				33		16,405	
29	9,900		11,385	11,730	13,265	14,850				36		16,830	
32	10,500		12,075	12,445	14,070	15,750				41		17,850	
35	10,700		12,305	12,680	14,340	16,050				44		18,190	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
650/65R38	*40P5KZ	TL	166D	41	11,700	DW18A, DW20B, MW20B, MW23B, DW23B	25.1	71.6	32.1	216	64	--	875
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
9	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620		15		8,635	
12	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760		17		9,930	
17	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400		23		12,920	
23	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650		29		15,470	
29	9,010	9,900	10,395	10,840	11,385	11,730	13,265	14,850		36		16,830	
35	9,735	10,700	11,235	11,715	12,305	12,680	14,340	16,050		44		18,190	
38	10,375	11,400	11,970	12,485	13,110	13,510	15,275	17,100		48		19,380	
41	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550		51		19,890	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW650/60R42	G0PDKZ	TL	168D	23	12,300	DW23B, MW23B, DW25B, MW25B	25.2	71.2	30.6	211	64	--	875
Inflation Pressure (psi)		43 mph (lbs)	40 mph (lbs)		40 mph (lbs)								
12		7,145			7,850		8,840			10,540			
15		8,280			9,100		9,880			11,780			
17		9,280			10,200		11,115			13,255			
20		10,375			11,400		12,545			14,960			
23		11,195			12,300		13,650			16,275			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
650/65R42	*40P6TT	TL	170D	46	13,200	DW20B, MW20B	24.9	75.5	33.9	227	60	47	925

See Next Page for the Load &amp; Inflation Table



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## 40P6TT LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
9	4,880	5,360	5,630	5,870	6,165	6,350	7,180	8,040	15	9,110
12	5,595	6,150	6,460	6,735	7,070	7,290	8,240	9,225	17	10,455
17	7,325	8,050	8,455	8,815	9,260	9,540	10,785	12,075	23	13,685
23	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	29	15,895
29	9,555	10,500	11,025	11,500	12,075	12,445	14,070	15,750	36	17,850
35	10,375	11,400	11,970	12,485	13,110	13,510	15,275	17,100	44	19,380
41	11,195	12,300	12,915	13,470	14,145	14,575	16,480	18,450	51	20,910
46	12,010	13,200	13,860	14,455	15,180	15,640	17,690	19,800	58	22,440

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
650/75R34	*40P2FV	TL	162D	23	10,500	DW20B, DW21B	26.0	71.5	31.0	213	65	46	875
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service				
9	5,170	5,680	5,965	6,220	6,530	6,730	7,610	8,520	15	9,655			
12	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900	17	11,220			
15	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400	20	12,920			
17	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825	23	14,535			
20	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	26	15,895			
23	9,555	10,500	11,025	11,500	12,075	12,445	14,070	15,750	29	17,850			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
650/75R38	*D246FW	TL	169A8/B	35	12,800	DW20B, MW20B, DW23B, MW23B	25.9	76.2	34.8	231	76	47	925

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
9	6,000	6,420	6,660	8,040	9,000	15	10,200
12	6,950	7,435	7,715	9,315	10,425	17	11,815
15	7,850	8,400	8,715	10,520	11,775	20	13,345
20	9,900	10,595	10,990	13,265	14,850	26	16,830
23	10,700	11,450	11,875	14,340	16,050	29	18,190
29	12,000	12,840	13,320	16,080	18,000	36	20,400
32	12,300	13,160	13,655	16,480	18,450	41	20,910
35	12,800	13,695	14,210	17,150	19,200	44	21,760

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
650/85R38	*40P4HA	TL	173D	35	14,300	DW20B, MW20B, DW23B, MW23B	26.3	81.4	35.5	243	76	48	975
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service				
									Inflation Pressure (psi)	6 mph (lbs)			
9	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900	15	11,220			
12	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775	17	13,345			
15	8,010	8,800	9,240	9,635	10,120	10,430	11,790	13,200	20	14,960			
20	10,010	11,000	11,550	12,045	12,650	13,035	14,740	16,500	26	18,700			
23	10,920	12,000	12,600	13,140	13,800	14,220	16,080	18,000	29	20,400			
29	12,010	13,200	13,860	14,455	15,180	15,640	17,690	19,800	36	22,440			
32	12,650	13,900	14,595	15,220	15,985	16,470	18,625	20,850	41	23,630			
35	13,015	14,300	15,015	15,660	16,445	16,945	19,160	21,450	44	24,310			



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Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
650/85R42	D247DA	TL	174A8/B	35	14,800	DW20B, MW20B, DW23B, MW23B	26.8	84.7	38.5	256	76	49	1,025
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
9	6,950		7,435		7,715		9,315	10,425			15		11,815
12	8,050		8,615		8,935		10,785	12,075			17		13,685
15	9,350		10,005		10,380		12,530	14,025			20		15,895
20	11,700		12,520		12,985		15,680	17,550			26		19,890
23	12,800		13,695		14,210		17,150	19,200			29		21,760
29	13,900		14,875		15,430		18,625	20,850			36		23,630
32	14,300		15,300		15,875		19,160	21,450			41		24,310
35	14,800		15,835		16,430		19,830	22,200			44		25,160
<hr/>													
Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
710/70R38	*40P269	TL	166D	23	11,700	MW23B, DW23B, MW25B, DW25B	28.1	76.0	33.7	228	78	47	925
710/70R38	*40P469	TL	171D	35	13,600	MW23B, DW23B, MW25B, DW25B	27.8	76.5	34.2	230	78	47	925
710/70R38	*40P769	TL	179D	52	17,100	MW23B, DW23B, MW25B, DW25B	28.3	77.0	34.8	233	78	47	925
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
9	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600			15		10,880
12	6,735	7,400	7,770	8,105	8,510	8,770	9,915	11,100			17		12,580
15	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825			20		14,535
17	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475			23		16,405
20	9,735	10,700	11,235	11,715	12,305	12,680	14,340	16,050			26		18,190
23	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550			29		19,890
END OF 40P269	<hr/>												
26	11,195	12,300	12,915	13,470	14,145	14,575	16,480	18,450			33		20,910
29	11,650	12,800	13,440	14,015	14,720	15,170	17,150	19,200			36		21,760
32	12,010	13,200	13,860	14,455	15,180	15,640	17,690	19,800			41		22,440
35	12,375	13,600	14,280	14,890	15,640	16,115	18,225	20,400			44		23,120
END OF 40P469	<hr/>												
38	13,015	14,300	15,015	15,660	16,445	16,945	19,160	21,450			48		24,310
41	13,830	15,200	15,960	16,645	17,480	18,010	20,370	22,800			51		25,840
44	14,285	15,700	16,485	17,190	18,055	18,605	21,040	23,550			55		26,690
46	14,650	16,100	16,905	17,630	18,515	19,080	21,575	24,150			58		27,370
49	15,015	16,500	17,325	18,070	18,975	19,555	22,110	24,750			61		28,050
52	15,560	17,100	17,955	18,725	19,665	20,265	22,915	25,650			64		29,070





LSW OPTIONS



FUEL ECONOMY



INCREASED  
TRACTION



IMPROVED  
PROFITABILITY



TIME SAVING



LOW SOIL  
COMPACTION



INCREASED  
PUNCTURE  
RESISTANCE

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF710/70R38CFO	*F0PK69	TL	181D	41	18,200	MW23B, DW23B, MW25B, DW25B	29.2	76.8	33.6	229	78	47	925

Inflation Pressure (psi)		43 mph (lbs)			40 mph (lbs)		Cyclic Service					
12		8,010			8,800		20 mph (lbs)					
15		9,280			10,200		10 mph (lbs)					
17		10,375			11,400		11,440					
23		12,650			13,900		13,260					
29		13,830			15,200		14,820					
35		15,015			16,500		18,070					
38		15,560			17,100		19,760					
41		16,560			18,200		21,450					
							22,230					
							23,660					
							28,210					

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
710/70R42	*40P491	TL	173D	35	14,300	DW23B, MW23B, DW25B, MW25B	27.7	80.5	36.3	243	78	48	975
710/70R42	*40P691	TL	179D	46	17,100	DW23B, MW23B, DW25B, MW25B	27.5	81.1	36.6	245	78	48	975

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					
									Inflation Pressure (psi)	6 mph (lbs)				
9	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900	15	11,220				
12	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775	17	13,345				
15	8,010	8,800	9,240	9,635	10,120	10,430	11,790	13,200	20	14,960				
20	10,010	11,000	11,550	12,045	12,650	13,035	14,740	16,500	26	18,700				
23	11,195	12,300	12,915	13,470	14,145	14,575	16,480	18,450	29	20,910				
29	12,375	13,600	14,280	14,890	15,640	16,115	18,225	20,400	36	23,120				
32	12,650	13,900	14,595	15,220	15,985	16,470	18,625	20,850	41	23,630				
35	13,015	14,300	15,015	15,660	16,445	16,945	19,160	21,450	44	24,310				
<b>END OF 40P491</b>														
38	13,830	15,200	15,960	16,645	17,480	18,010	20,370	22,800	48	25,840				
41	14,285	15,700	16,485	17,190	18,055	18,605	21,040	23,550	51	26,690				
44	15,015	16,500	17,325	18,070	18,975	19,555	22,110	24,750	55	28,050				
46	15,560	17,100	17,955	18,725	19,665	20,265	22,915	25,650	58	29,070				

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF710/70R42CFO	*F0PH91	TL	179D	35	17,100	DW25B, MW25B	28.7	81.1	35.7	243	78	48	975
Inflation Pressure (psi)		43 mph (lbs)			40 mph (lbs)		Cyclic Service						
12		8,510			9,350		20 mph (lbs)						
15		9,735			10,700		12,155						
17		10,920			12,000		13,910						
20		12,010			13,200		15,600						
23		13,470			14,800		17,160						
29		14,650			16,100		19,240						
32		15,015			16,500		20,930						
35		15,560			17,100		21,450						
							22,230						
							26,505						



LSW OPTIONS



FUEL ECONOMY



INCREASED TRACTION



IMPROVED PROFITABILITY



TIME SAVING



LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW710/60R46	G0PD91	TL	174D	23	14,800	DW25B	28.2	80.3	36.2	242	78	48	975
LSW710/60R46	G0PM91	TL	186D	46	20,900	DW25B	28.0	80.9	36.5	244	78	48	975

Inflation Pressure (psi)	43 mph (lbs)		40 mph (lbs)		Cyclic Service					
	12	8,510	15	9,735	20 mph (lbs)	10,465	10 mph (lbs)	12,480		
17	10,920		17	12,000	13,650		16,275			
20	12,375		20	13,600	14,820		17,670			
23	13,470		23	14,800	16,640		19,840			

END OF GOPD91 //	26	14,285	15,700	17,680	21,080
	29	15,015	16,500	18,070	21,545
	32	15,560	17,100	19,240	22,940
	35	16,015	17,600	19,760	23,560
	38	17,015	18,700	20,930	24,955
	41	17,565	19,300	21,450	25,575
	44	18,565	20,400	22,230	26,505
	46	19,020	20,900	22,880	27,280

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
710/75R42	*40P4P9	TL	175D	35	15,200	DW21B, DW23B, DW24B, DW25B	28.0	85.0	38.7	257	78	49	1,025	
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service					
9	6,505	7,150	7,510	7,830	8,225	8,475	9,580	10,725	15	17	12,155			
12	7,510	8,250	8,665	9,035	9,490	9,775	11,055	12,375	17	20	14,025			
15	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	26	29	15,895			
20	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550	36	41	19,890			
23	12,010	13,200	13,860	14,455	15,180	15,640	17,690	19,800	22,200	44	22,440			
29	13,015	14,300	15,015	15,660	16,445	16,945	19,160	21,450	36	41	24,310			
32	13,470	14,800	15,540	16,205	17,020	17,540	19,830	22,000	22,800	44	25,160			
35	13,830	15,200	15,960	16,645	17,480	18,010	20,370	22,800	44	44	25,840			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW750/45R30	*G0PDFS	TL	161D	23	10,200	DW25B	28.5	56.1	30.8	167	57	41	700
Inflation Pressure (psi)	43 mph (lbs)		40 mph (lbs)		Cyclic Service						20 mph (lbs)	10 mph (lbs)	
12	6,005		6,600		7,385						8,805		
15	6,735		7,400		8,320						9,920		
17	7,510		8,250		9,295						11,085		
23	9,280		10,200		11,440						13,640		



OPTITRAC



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
750/65R26	*40P4N6	TL	166D	35	11,700	DW25B	30.2	63.9	28.3	192	78	--	775		



FUEL ECONOMY

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
9	4,880	5,360	5,630	5,870	6,165	6,350	7,180	8,040	15	9,110
12	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600	17	10,880
15	6,505	7,150	7,510	7,830	8,225	8,475	9,580	10,725	20	12,155
20	8,010	8,800	9,240	9,635	10,120	10,430	11,790	13,200	26	14,960
23	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475	29	16,405
29	9,735	10,700	11,235	11,715	12,305	12,680	14,340	16,050	36	18,190
32	10,010	11,000	11,550	12,045	12,650	13,035	14,740	16,500	41	18,700
35	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550	44	19,890

INCREASED  
TRACTION

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
VF750/65R26CFO	*VT36N6	TL	177D	35	16,100	DW25B	29.6	64.2	28.1	192	78	--	775		
						43 mph (lbs)	40 mph (lbs)								
						8,010	8,800								
						9,280	10,200								
						10,375	11,400								
						11,195	12,300								
						12,375	13,600								
						13,470	14,800								
						14,285	15,700								
						14,650	16,100								

IMPROVED  
PROFITABILITY

TIME SAVING

LOW SOIL  
COMPACTION

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW750/60R30	G0PKN6	TL	180D	41	17,600	DW25B	28.6	65.0	28.0	193	78	--	775		
						43 mph (lbs)	40 mph (lbs)								
						7,780	8,550								
						8,780	9,650								
						9,735	10,700								
						12,010	13,200								
						13,470	14,800								
						14,285	15,700								
						15,015	16,500								
						16,015	17,600								

INCREASED  
PUNCTURE  
RESISTANCE



LSW OPTIONS



FUEL ECONOMY



INCREASED TRACTION



IMPROVED PROFITABILITY



TIME SAVING



LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
800/65R32	*40P496	TL	172D	35	13,900	DW27B, DH27HB, DH27H, DH27, DH27B					32.0	72.2	32.3	217	68	46	875
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
9	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900						15		11,220	
12	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400						17		12,920	
15	8,010	8,800	9,240	9,635	10,120	10,430	11,790	13,200						20		14,960	
20	9,735	10,700	11,235	11,715	12,305	12,680	14,340	16,050						26		18,190	
23	10,920	12,000	12,600	13,140	13,800	14,220	16,080	18,000						29		20,400	
29	11,650	12,800	13,440	14,015	14,720	15,170	17,150	19,200						36		21,760	
32	12,375	13,600	14,280	14,890	15,640	16,115	18,225	20,400						41		23,120	
35	12,650	13,900	14,595	15,220	15,985	16,470	18,625	20,850						44		23,630	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW800/50R42	*G0PH96	TL	180D	35	17,600	DW28B					31.7	72.0	32.1	216	68	46	875
Inflation Pressure (psi)				43 mph (lbs)		40 mph (lbs)											
12				8,510		9,350					10,205					12,170	
15				9,555		10,500					11,830					14,105	
17				10,920		12,000					13,260					15,810	
20				12,010		13,200					14,820					17,670	
23				13,015		14,300					15,990					19,065	
29				14,650		16,100					18,070					21,545	
32				15,015		16,500					18,590					22,165	
35				16,015		17,600					19,240					22,940	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
800/70R38	*40P2M8	TL	173D	23	14,300	DW25B, MW25B, DW27B, MW27B, MW28B					31.5	80.4	34.8	239	77	48	975
800/70R38	*40P5M8	TL	181D	41	18,200	DW25B, MW25B, DW27B, MW27B, MW28B					32.0	80.8	35.8	242	77	48	975
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
9	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400						15		12,920	
12	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650						17		15,470	
15	9,280	10,200	10,710	11,170	11,730	12,085	13,670	15,300						20		17,340	
17	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550						23		19,890	
20	11,650	12,800	13,440	14,015	14,720	15,170	17,150	19,200						26		21,760	
23	13,015	14,300	15,015	15,660	16,445	16,945	19,160	21,450						29		24,310	
END OF 40P2M8 //																	
26	13,470	14,800	15,540	16,205	17,020	17,540	19,830	22,200						33		25,160	
29	14,285	15,700	16,485	17,190	18,055	18,605	21,040	23,550						36		26,690	
32	14,650	16,100	16,905	17,630	18,515	19,080	21,575	24,150						41		27,370	
35	15,015	16,500	17,325	18,070	18,975	19,555	22,110	24,750						44		28,050	
38	15,560	17,100	17,955	18,725	19,665	20,265	22,915	25,650						48		29,070	
41	16,560	18,200	19,110	19,930	20,930	21,565	24,390	27,300						51		30,940	



OPTITRAC



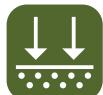
LSW OPTIONS



FUEL ECONOMY

INCREASED  
TRACTIONIMPROVED  
PROFITABILITY

TIME SAVING

LOW SOIL  
COMPACTIONINCREASED  
PUNCTURE  
RESISTANCE

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF800/70R38CFO	*F0PM8	TL	190D	46	23,400	DW27B, MW27B, MW28B	32.8	81.0	35.2	241	77	48	975
Inflation Pressure (psi)		43 mph (lbs)			40 mph (lbs)		Cyclic Service						
12				9,735		10,700			20 mph (lbs)		10 mph (lbs)		
15				11,195		12,300			13,910		16,585		
17				12,650		13,900			15,990		19,065		
23				15,560		17,100			18,070		21,545		
29				17,015		18,700			22,230		26,505		
35				18,020		19,800			24,310		28,985		
41				19,565		21,500			25,740		30,690		
46				21,295		23,400			27,950		33,325		
									30,420		36,270		
Inflation Pressure (psi)		43 mph (lbs)			40 mph (lbs)		Cyclic Service						
12				9,555		10,500			20 mph (lbs)		10 mph (lbs)		
15				10,920		12,000			11,830		14,105		
17				12,375		13,600			13,260		15,810		
20				13,470		14,800			15,210		18,135		
23				15,015		16,500			16,640		19,840		
END OF GOPDM8 //													
26				16,015		17,600			19,240		22,940		
29				16,560		18,200			20,410		24,335		
32				17,565		19,300			20,930		24,955		
35				18,020		19,800			22,230		26,505		
38				18,565		20,400			22,880		27,280		
41				19,565		21,500			24,310		28,985		
44				20,655		22,700			25,090		29,915		
46				21,295		23,400			25,740		30,690		
Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW850/55R30	G0PMT3	TL	186D	46	20,900	DW30B	34.0	65.1	29.1	196	69	44	800
Inflation Pressure (psi)		43 mph (lbs)			40 mph (lbs)		Cyclic Service						
12				8,510		9,350			20 mph (lbs)		10 mph (lbs)		
15				9,735		10,700			10,465		12,480		
17				11,195		12,300			12,155		14,495		
23				13,470		14,800			13,650		16,275		
29				15,015		16,500			16,640		19,840		
35				16,015		17,600			18,590		22,165		
41				18,020		19,800			19,760		23,560		
46				19,020		20,900			21,450		25,575		
									23,660		28,210		



LSW OPTIONS



FUEL ECONOMY



INCREASED TRACTION



IMPROVED PROFITABILITY



TIME SAVING



LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
850/80R38	4T37G1	TL	180A8/B	23	17,600	MW28B, DW27B	33.5	89.0	39.1	265	87	50	1,125

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
						Inflation Pressure (psi)	6 mph (lbs)	
9	9,650	10,325	10,710	12,930	14,475	15	16,405	
12	11,400	12,200	12,655	15,275	17,100	17	19,380	
15	12,800	13,695	14,210	17,150	19,200	20	21,760	
17	14,300	15,300	15,875	19,160	21,450	23	24,310	
20	16,100	17,225	17,870	21,575	24,150	26	27,370	
23	17,600	18,830	19,535	23,585	26,400	29	29,920	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF850/75R42CFO	GHP8G1	TL	186A8	23	20,900	DW28B, DW30B	33.5	90.6	39.3	270	87	50	1,125

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	Cyclic Service		
			20 mph (lbs)	10 mph (lbs)	
12	12,010	13,200	17,160	20,460	
15	13,830	15,200	19,760	23,560	
17	15,560	17,100	22,230	26,505	
20	17,015	18,700	24,310	28,985	
23	19,020	20,900	27,170	32,395	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW900/50R46	GOPDB1	TL	181D	23	18,200	MW30B, DW30B	32.9	81.4	35.3	242	71	48	975
LSW900/50R46	GOPKB1	TL	191D	41	24,000	MW30B, DW30B	32.8	81.8	36.8	247	71	48	975

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	Cyclic Service		
			20 mph (lbs)	10 mph (lbs)	
12	10,645	11,700	12,870	15,345	
15	12,010	13,200	14,820	17,670	
17	13,470	14,800	16,640	19,840	
20	15,015	16,500	18,590	22,165	
23	16,560	18,200	20,410	24,335	
END OF GOPDB1 //					
26	17,565	19,300	21,450	25,575	
29	18,565	20,400	22,230	26,505	
32	19,020	20,900	23,660	28,210	
35	19,565	21,500	24,310	28,985	
38	20,655	22,700	25,090	29,915	
41	21,840	24,000	26,520	31,620	



FUEL ECONOMY



INCREASED  
TRACTION



IMPROVED  
PROFITABILITY



TIME SAVING



LOW SOIL  
COMPACTION



INCREASED  
PUNCTURE  
RESISTANCE

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
900/60R32	*4T34C2	TL	176A8/B	35	15,700	DW31B, DW30B, DH31B, DH31HB, DH31H, DH31	36.4	76.0	34.2	229	71	46	925
900/60R32	*4T36C2	TL	185A8/B	58	20,400	DW31B, DH31H, DH31HB, DW27B, DH27, DH27B, DH27H, DH27HB, DW30B	35.3	76.0	34.3	230	71	46	925

Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service		
											Inflation Pressure (psi)	6 mph (lbs)	
9	7,150		7,650		7,935		9,580		10,725		15	12,155	
12	8,250		8,830		9,160		11,055		12,375		17	14,025	
15	9,350		10,005		10,380		12,530		14,025		20	15,895	
20	11,700		12,520		12,985		15,680		17,550		26	19,890	
23	12,800		13,695		14,210		17,150		19,200		29	21,760	
29	14,300		15,300		15,875		19,160		21,450		36	24,310	
32	15,200		16,265		16,870		20,370		22,800		41	25,840	
35	15,700		16,800		17,425		21,040		23,550		44	26,690	
END OF 4T34C2 //													
38	16,100		17,225		17,870		21,575		24,150		48	27,370	
41	17,100		18,295		18,980		22,915		25,650		51	29,070	
44	17,600		18,830		19,535		23,585		26,400		55	29,920	
46	18,200		19,475		20,200		24,390		27,300		58	30,940	
49	18,700		20,010		20,755		25,060		28,050		61	31,790	
52	19,300		20,650		21,425		25,860		28,950		64	32,810	
55	19,800		21,185		21,980		26,530		29,700		67	33,660	
58	20,400		21,830		22,645		27,335		30,600		70	34,680	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF900/60R32CF0	4HP7C2	TL	188A8	46	22,000	DW30B, DH31HB, DW31B	36.8	75.9	33.8	228	71	46	925
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)			20 mph (lbs)			10 mph (lbs)		
12		9,010			9,900			12,870			15,345		
15		10,375			11,400			14,820			17,670		
17		11,650			12,800			16,640			19,840		
23		14,285			15,700			20,410			24,335		
29		15,560			17,100			22,230			26,505		
35		17,015			18,700			24,310			28,985		
41		18,565			20,400			26,520			31,620		
46		20,020			22,000			28,600			34,100		





LSW OPTIONS



FUEL ECONOMY



INCREASED TRACTION



IMPROVED PROFITABILITY



TIME SAVING



LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW900/60R42	GOPPC4	TL	200D	52	30,900	MW30B, DW30B	35.5	85.3	38.1	257	71	49	1,025
Inflation Pressure (psi)				43 mph (lbs)		40 mph (lbs)							
12				11,650		12,800			14,300		17,050		
17				15,015		16,500			18,590		22,165		
23				18,565		20,400			22,880		27,280		
29				20,655		22,700			25,090		29,915		
35				22,475		24,700			27,170		32,395		
41				24,390		26,800			29,510		35,185		
46				26,480		29,100			32,110		38,285		
52				28,120		30,900			33,800		40,300		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW1000/40R32	GOPBF3	TL	167D	17	12,000	DH36HB	38.8	66.4	29.1	198	79	44	775
LSW1000/40R32	GOPHF3	TL	180D	35	17,600	DH36HB	39.0	66.5	29.5	199	79	44	775
Inflation Pressure (psi)				43 mph (lbs)		40 mph (lbs)							
12				8,510		9,350			10,465		12,480		
15				9,735		10,700			12,155		14,495		
17				10,920		12,000			13,650		16,275		
END OF GOPBF3 //													
20				12,375		13,600			15,210		18,135		
23				13,470		14,800			16,640		19,840		
26				14,285		15,700			17,680		21,080		
29				15,015		16,500			18,590		22,165		
32				15,560		17,100			19,240		22,940		
35				16,015		17,600			19,760		23,560		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW1100/35R32	GOPD11	TL	175D	23	15,200	DH38HB	40.4	62.9	27.2	187	72	43	750
Inflation Pressure (psi)				43 mph (lbs)		40 mph (lbs)							
12				8,780		9,650			10,725		12,790		
15				10,010		11,000			12,545		14,960		
17				11,195		12,300			13,910		16,585		
20				12,650		13,900			15,600		18,600		
23				13,830		15,200			17,160		20,460		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW1000/45R32	GOPBFE	TL	171D	17	13,600	DW36B, DH36B, DH36HB, 36DWM, 36.00VA	39.3	67.5	27.1	195	66	44	825

See Next Page for the  
Load & Inflation Table



OPTITRAC



LSW OPTIONS



FUEL ECONOMY



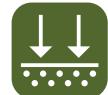
INCREASED TRACTION



IMPROVED PROFITABILITY



TIME SAVING



LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE

## GOPBFE LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)		40 mph (lbs)		Cyclic Service					
	12	9,555	10,500	20 mph (lbs)	11,830	10 mph (lbs)	14,105			
15	10,920	12,000	13,260	15,810						
17	12,375	13,600	15,210	18,135						
20	13,470	14,800	16,640	19,840						
23	15,015	16,500	18,590	22,165						

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW1100/45R46	G0PB16	TL	181D	17	18,200	DW38HB	40.3	85.3	37.8	256	73	49	1,025
LSW1100/45R46	*G0PH16	TL	195D	35	26,800	DW38HB	40.8	85.0	37.8	255	73	49	1,025

Inflation Pressure (psi)	43 mph (lbs)		40 mph (lbs)		Cyclic Service						
	12	13,015	14,300	20 mph (lbs)	15,990	10 mph (lbs)	19,065				
15	15,015	16,500	18,070	21,545							
17	16,560	18,200	20,410	24,335							
END OF GOPB16 //											
20	18,565	20,400	22,880	27,280							
23	20,655	22,700	25,090	29,915							
26	21,840	24,000	26,520	31,620							
29	22,475	24,700	27,950	33,325							
32	23,660	26,000	28,600	34,100							
35	24,390	26,800	30,420	36,270							

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW1250/35R46	G0PHR6	TL	195D	35	26,800	DH44HB, DW44B	48.2	81.8	38.3	250	83	48	1,025

Inflation Pressure (psi)	43 mph (lbs)		40 mph (lbs)		Cyclic Service						
	12	12,650	13,900	20 mph (lbs)	15,600	10 mph (lbs)	18,600				
15	14,650	16,100	18,070	21,545							
20	18,020	19,800	22,230	26,505							
23	20,020	22,000	24,310	28,985							
29	22,475	24,700	27,170	32,395							
32	23,115	25,400	28,600	34,100							
35	24,390	26,800	29,510	35,185							

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF1250/50R32CFO	F0PMM9	TL	201D	46	14,500	DH44HB, 44DWM	50.4	81.8	35.9	244	83	48	975

Inflation Pressure (psi)	43 mph (lbs)		40 mph (lbs)		Cyclic Service						
	12	13,015	14,300	20 mph (lbs)	18,590	10 mph (lbs)	22,165				
15	14,650	16,100	20,930	24,955							
17	16,560	18,200	23,660	28,210							
23	20,020	22,000	28,600	34,100							
29	22,475	24,700	32,110	38,285							
35	24,390	26,800	34,840	41,540							
41	26,480	29,100	37,830	45,105							
46	29,120	32,000	41,600	49,600							



LSW OPTIONS



FUEL ECONOMY



INCREASED TRACTION



IMPROVED PROFITABILITY



TIME SAVING



LOW SOIL COMPACTION



INCREASED PUNCTURE RESISTANCE

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW1400/30R46	G0PMS6	TL	201D	46	32,000	DH50HB	52.7	84.1	35.8	249	83	48	1,025
Cyclic Service													
Inflation Pressure (psi)				43 mph (lbs)		40 mph (lbs)			20 mph (lbs)		10 mph (lbs)		
12				13,470		14,800			15,990		19,065		
17				17,015		18,700			20,930		24,955		
23				20,655		22,700			25,740		30,690		
29				23,115		25,400			28,600		34,100		
35				25,115		27,600			30,420		36,270		
41				27,300		30,000			33,800		40,300		
46				29,120		32,000			35,880		42,780		





## GOODYEAR OPTITERRA R-1W

- New radial shape to improve performance
- New tread design for better wear and traction
- All the lug features of the Goodyear Optitrac
- Increased lug bracing for high load durability



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
1000/50R25	XPT5F3	TL	172A8/B	35	13,900	36.0TH	39.9	66.7	30.2	202	79	--	775
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
12		7,400			7,920		8,215		9,915		11,100		
15		8,550			9,150		9,490		11,455		12,825		
17		9,650			10,325		10,710		12,930		14,475		
23		11,700			12,520		12,985		15,680		17,550		
26		12,300			13,160		13,655		16,480		18,450		
29		13,200			14,125		14,650		17,690		19,800		
32		13,600			14,550		15,095		18,225		20,400		
35		13,900			14,875		15,430		18,625		20,850		

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
1050/50R32	XPT543	TL	178A8/B	35	16,500	36.00VA, DW36B	42.0	74.8	34.0	227	85	--	875
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
12		8,800			9,415		9,770		11,790		13,200		
15		10,200			10,915		11,320		13,670		15,300		
17		11,400			12,200		12,655		15,275		17,100		
23		13,900			14,875		15,430		18,625		20,850		
26		14,800			15,835		16,430		19,830		22,200		
29		15,700			16,800		17,425		21,040		23,550		
32		16,100			17,225		17,870		21,575		24,150		
35		16,500			17,655		18,315		22,110		24,750		



# GOODYEAR CUSTOM FLO GRIP R-2



LSW OPTIONS



INCREASED TRACTION



INCREASED PUNCTURE RESISTANCE



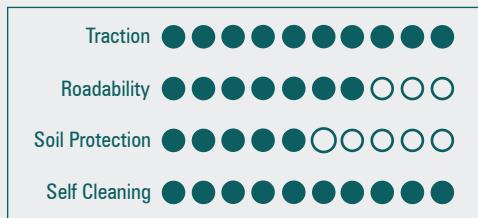
ROADABILITY



TIME SAVING

## Key Benefits

- New radial shape to improve performance
- New deep tread design for better wear and traction in mud
- Will handle speeds to 30 mph
- Increased lug bracing for high load durability



## Application(s)





## CUSTOM FLO GRIP



LSW OPTIONS



INCREASED TRACTION



INCREASED PUNCTURE RESISTANCE



ROADABILITY



TIME SAVING

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI																					
VF580/85R42CFO	VFGKD4	TL	183A8	41	19,300	W18A, DW18A, DW18B, DW20B	23.3	83.7	37.1	251	108	48	1,025																					
<b>Cyclic Service</b>																																		
12	15	17	23	29	32	35	41	20 mph (lbs)	10,465	12,155	13,650	16,640	18,070	18,590	19,240	21,450	10 mph (lbs)	12,480	14,495	16,275	19,840	21,545	22,165	22,940	25,575									
<b>VF750/65R26CFO</b>														29.2	66.4	29.0	198	108	--	800														
<b>Cyclic Service</b>														20 mph (lbs)	9,880	11,115	12,545	13,910	15,210	15,990	16,640	18,070	10 mph (lbs)	11,780	13,255	14,960	16,585	18,135	19,065	19,840	21,545			
12	15	17	20	23	26	29	35	25 mph (lbs)	8,800	10,200	11,400	12,300	13,600	14,300	14,800	16,100	20 mph (lbs)	9,880	11,115	12,545	13,910	15,210	15,990	16,640	18,070	10 mph (lbs)	11,780	13,255	14,960	16,585	18,135	19,065	19,840	21,545
<b>LSW750/60R30</b>														28.3	67.0	29.4	200	108	--	800														
<b>Cyclic Service</b>														20 mph (lbs)	9,295	10,725	12,155	14,820	16,640	17,160	17,680	19,240	10 mph (lbs)	11,085	12,790	14,495	17,670	19,840	20,460	21,080	22,940			
12	15	17	23	29	32	35	41	30 mph (lbs)	8,550	9,650	10,700	13,200	14,800	15,200	15,700	17,600	20 mph (lbs)	9,295	10,725	12,155	14,820	16,640	17,160	17,680	19,240	10 mph (lbs)	11,085	12,790	14,495	17,670	19,840	20,460	21,080	22,940
<b>IF850/60R26CFO</b>														34.6	65.2	28.9	196	111	--	825														

See Next Page for the  
Load & Inflation Table



## XFG5T3 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)		25 mph (lbs)		Cyclic Service			
	12	7,510	8,250	10,725	10 mph (lbs)	12,790		
15	8,780	9,650	12,545	14,960				
17	9,735	10,700	13,910	16,585				
23	12,010	13,200	17,160	20,460				
29	13,015	14,300	18,590	22,165				
32	13,830	15,200	19,760	23,560				
35	14,285	15,700	20,410	24,335				
41	15,560	17,100	22,230	26,505				

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW850/55R30	GFGMT3	TL	186B	46	20,900	DW30B	34.1	65.3	29.1	196	111	44	825
Inflation Pressure (psi)			30 mph (lbs)			Cyclic Service				10 mph (lbs)			
12				9,350		10,465				12,480			
15				10,700		12,155				14,495			
17				12,300		13,650				16,275			
23				14,800		16,640				19,840			
29				16,500		18,590				22,165			
35				17,600		19,760				23,560			
41				19,800		21,450				25,575			
46				20,900		23,660				28,210			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF900/65R32CFO	FFGMY1	TL	191A8	46	24,000	DW30B, DH31HB, DW31B	36.0	80.4	36.0	242	111	47	975
Inflation Pressure (psi)			30 mph (lbs)			Cyclic Service				10 mph (lbs)			
12				10,010		11,000	14,300			17,050			
15				11,650		12,800	16,640			19,840			
17				13,015		14,300	18,590			22,165			
23				15,015		16,500	21,450			25,575			
29				17,015		18,700	24,310			28,985			
35				18,565		20,400	26,520			31,620			
41				20,020		22,000	28,600			34,100			
46				21,840		24,000	31,200			37,200			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW900/50R42	GFGMY1	TL	192B	46	24,700	MW30B, DW30B	34.3	80.4	36.2	243	111	47	975

See Next Page for the  
Load & Inflation Table





## CUSTOM FLO GRIP



LSW OPTIONS



INCREASED TRACTION



INCREASED PUNCTURE RESISTANCE



ROADABILITY



TIME SAVING

### GFGMY1 LOAD & INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	Cyclic Service	
		20 mph (lbs)	10 mph (lbs)
12	11,000	12,155	14,495
15	12,800	13,910	16,585
17	14,300	15,600	18,600
23	17,600	19,240	22,940
29	19,300	21,450	25,575
35	20,900	22,880	27,280
41	22,700	25,090	29,915
46	24,700	27,170	32,395

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW1250/35R46	GFGHR6	TL	195B	35	26,800	DH44HB, DW44B	47.3	84.5	37.5	254	116	48	1,025

Inflation Pressure (psi)	30 mph (lbs)	Cyclic Service	
		20 mph (lbs)	10 mph (lbs)
12	13,900	15,600	18,600
17	18,200	20,410	24,335
20	19,800	22,230	26,505
23	22,000	24,310	28,985
26	23,400	25,740	30,690
29	24,700	27,170	32,395
32	25,400	28,600	34,100
35	26,800	29,510	35,185





## GOODYEAR SPECIAL SURE GRIP TD8 RADIAL R-2

- Twice the tread depth of conventional R-1 tires
- Extra bite in soft, moist soil provided by open-faced tread design
- Extra lug bracing provides durability and strength



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/90R46	4TD7V8	TL	148A8/B	52	6,950	W10A, DW10A	12.6	70.8	32.6	213	86	45	875

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
32	5,360	5,735	5,950	7,180	8,040	41	9,110
35	5,520	5,905	6,125	7,395	8,280	44	9,385
38	5,840	6,250	6,480	7,825	8,760	48	9,930
41	6,150	6,580	6,825	8,240	9,225	51	10,455
44	6,400	6,850	7,105	8,575	9,600	55	10,880
46	6,600	7,060	7,325	8,845	9,900	58	11,220
49	6,800	7,275	7,550	9,110	10,200	61	11,560
52	6,950	7,435	7,715	9,315	10,425	64	11,815

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
340/85R46	4TD4H1	TL	140A8/B	29	5,520	W12A, DW10A, W10A	13.6	70.8	32.8	213	84	45	875

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,000	2,140	2,220	2,680	3,000	12	3,400
9	2,760	2,955	3,065	3,700	4,140	15	4,690
12	3,200	3,425	3,550	4,290	4,800	17	5,440
15	3,640	3,895	4,040	4,880	5,460	20	6,190
17	4,080	4,365	4,530	5,465	6,120	23	6,935
23	4,940	5,285	5,485	6,620	7,410	29	8,400
26	5,200	5,565	5,770	6,970	7,800	33	8,840
29	5,520	5,905	6,125	7,395	8,280	36	9,385

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85R28	4TD448	TL	139A8/B	23	5,360	W12, W13, W14L, W15L	16.2	58.0	25.9	174	86	41	700

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,175	2,325	2,415	2,915	3,265	12	3,700
9	2,910	3,115	3,230	3,900	4,365	15	4,945
12	3,420	3,660	3,795	4,585	5,130	17	5,815
15	3,860	4,130	4,285	5,170	5,790	20	6,560
17	4,400	4,710	4,885	5,895	6,600	23	7,480
20	4,940	5,285	5,485	6,620	7,410	26	8,400
23	5,360	5,735	5,950	7,180	8,040	29	9,110



## SPECIAL SURE GRIP TD8 RADIAL

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>420/90R30</b>	<b>4TD479</b>	<b>TL</b>	<b>142A8/B</b>	<b>23</b>	<b>5,840</b>	<b>W13, DW13A, W14L, W15L</b>	<b>16.4</b>	<b>59.0</b>	<b>26.4</b>	<b>178</b>	<b>86</b>	<b>42</b>	<b>750</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	2,360	2,525	2,620	3,160	3,540							12	4,010
9	3,200	3,425	3,550	4,290	4,800							15	5,440
12	3,740	4,000	4,150	5,010	5,610							17	6,360
15	4,180	4,475	4,640	5,600	6,270							20	7,105
17	4,800	5,135	5,330	6,430	7,200							23	8,160
20	5,360	5,735	5,950	7,180	8,040							26	9,110
23	5,840	6,250	6,480	7,825	8,760							29	9,930

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>480/70R34</b>	<b>4TD6M5</b>	<b>TL</b>	<b>155A8/B</b>	<b>46</b>	<b>8,550</b>	<b>W15L, W16L, W15A, W16A, DW16A</b>	<b>17.7</b>	<b>63.2</b>	<b>29.2</b>	<b>193</b>	<b>91</b>	<b>43</b>	<b>775</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
29	6,600	7,060	7,325	8,845	9,900							36	11,220
32	6,950	7,435	7,715	9,315	10,425							41	11,815
35	7,150	7,650	7,935	9,580	10,725							44	12,155
38	7,400	7,920	8,215	9,915	11,100							48	12,580
41	7,850	8,400	8,715	10,520	11,775							51	13,345
44	8,050	8,615	8,935	10,785	12,075							55	13,685
46	8,550	9,150	9,490	11,455	12,825							58	14,535

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>480/80R38</b>	<b>*4TD477</b>	<b>TL</b>	<b>149A8/B</b>	<b>23</b>	<b>7,150</b>	<b>W15L, W15A, W16A, DW16A, DD16</b>	<b>17.8</b>	<b>71.1</b>	<b>31.8</b>	<b>214</b>	<b>99</b>	<b>45</b>	<b>875</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	2,905	3,110	3,225	3,895	4,360							12	4,940
9	3,960	4,235	4,395	5,305	5,940							15	6,730
12	4,540	4,860	5,040	6,085	6,810							17	7,720
15	5,200	5,565	5,770	6,970	7,800							20	8,840
17	5,840	6,250	6,480	7,825	8,760							23	9,930
20	6,600	7,060	7,325	8,845	9,900							26	11,220
23	7,150	7,650	7,935	9,580	10,725							29	12,155

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>480/80R42</b>	<b>*4TD442</b>	<b>TL</b>	<b>151A8/B</b>	<b>23</b>	<b>7,600</b>	<b>W16A, DD16, DW16A</b>	<b>18.4</b>	<b>74.9</b>	<b>33.8</b>	<b>226</b>	<b>92</b>	<b>46</b>	<b>925</b>

See Next Page for the  
Load & Inflation Table



4TD442 LOAD & INFLATION TABLE										Cyclic Service				
Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service			
6 (Duals)	3,010		3,220		3,340		4,035		4,515		12	5,115		
9	4,080		4,365		4,530		5,465		6,120		15	6,935		
12	4,800		5,135		5,330		6,430		7,200		17	8,160		
15	5,520		5,905		6,125		7,395		8,280		20	9,385		
17	6,150		6,580		6,825		8,240		9,225		23	10,455		
20	6,950		7,435		7,715		9,315		10,425		26	11,815		
23	7,600		8,130		8,435		10,185		11,400		29	12,920		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
480/80R46	4TD547	TL	158A8/B	35	9,350	W16A, DW16A, DD16	18.1	77.3	35.2	234	92	--	975	
Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service			
6 (Duals)	3,205		3,430		3,560		4,295		4,810		12	5,450		
12	5,080		5,435		5,640		6,805		7,620		17	8,635		
17	6,400		6,850		7,105		8,575		9,600		23	10,880		
23	7,850		8,400		8,715		10,520		11,775		29	13,345		
26	8,250		8,830		9,160		11,055		12,375		33	14,025		
29	8,550		9,150		9,490		11,455		12,825		36	14,535		
32	9,100		9,735		10,100		12,195		13,650		41	15,470		
35	9,350		10,005		10,380		12,530		14,025		44	15,895		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
480/85R30	4TD450	TL	147A8/B	23	6,800	DW15A, W15L, W16L	17.8	63.0	28.3	190	91	--	775	
Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service			
6 (Duals)	2,710		2,900		3,010		3,630		4,065		12	4,605		
9	3,740		4,000		4,150		5,010		5,610		15	6,360		
12	4,300		4,600		4,775		5,760		6,450		17	7,310		
15	4,940		5,285		5,485		6,620		7,410		20	8,400		
17	5,520		5,905		6,125		7,395		8,280		23	9,385		
20	6,150		6,580		6,825		8,240		9,225		26	10,455		
23	6,800		7,275		7,550		9,110		10,200		29	11,560		

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
520/85R38	4TD589	TL	155A8/B	23	8,550	W16A, DD18, W18A, DD16, DW16A, DW18A	21.7	74.5	33.6	222	108	46	--	
Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service			
6 (Duals)	3,395		3,635		3,770		4,550		5,095		12	5,770		
9	4,680		5,010		5,195		6,270		7,020		15	7,955		
12	5,520		5,905		6,125		7,395		8,280		17	9,385		
15	6,150		6,580		6,825		8,240		9,225		20	10,455		
17	6,950		7,435		7,715		9,315		10,425		23	11,815		
20	7,850		8,400		8,715		10,520		11,775		26	13,345		
23	8,550		9,150		9,490		11,455		12,825		29	14,535		



## SPECIAL SURE GRIP TD8 RADIAL

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R42	4TD452	TL	157A8/B	23	9,100	W16A, DD18, W18A, DD16, DW16A, DW18A, DW18B	19.5	77.9	35.7	237	98	47	975
520/85R42	4TD652	TL	162A8/B	35	10,500	W16A, DD18, W18A, DD16, DW16A, DW18A, DW18B	19.7	77.6	35.9	237	98	47	975
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Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)		Cyclic Service						
6 (Duals)	3,590	3,840	3,985	4,810	5,385		12						6,105
9	4,940	5,285	5,485	6,620	7,410		15						8,400
12	5,680	6,080	6,305	7,610	8,520		17						9,655
15	6,600	7,060	7,325	8,845	9,900		20						11,220
17	7,400	7,920	8,215	9,915	11,100		23						12,580
20	8,250	8,830	9,160	11,055	12,375		26						14,025
23	9,100	9,735	10,100	12,195	13,650		29						15,470
<hr/> <b>END OF 4TD452 //</b>													
26	9,350	10,005	10,380	12,530	14,025		33						15,895
29	9,900	10,595	10,990	13,265	14,850		36						16,830
32	10,200	10,915	11,320	13,670	15,300		41						17,340
35	10,500	11,235	11,655	14,070	15,750		44						17,850

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF520/85R42CFO	FTD752	TL	169A8/B	35	12,800	DW18B	20.6	77.4	34.7	233	98	47	975
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Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	Duals			Cyclic Service							
6 (Duals)	--	4,345				20 mph (lbs)	Duals	10 mph (lbs)					
9	5,840	5,140				--	5,650	--					6,740
12	6,950	6,115				7,590	6,680	9,050					7,965
17	8,800	7,745				9,035	7,950	10,775					9,480
23	10,700	9,415				11,440	10,065	13,640					12,005
29	11,700	10,295				13,910	12,240	16,585					14,595
32	12,300	10,825				15,210	13,385	18,135					15,960
35	12,800	11,265				15,990	14,070	19,065					16,775
						16,640	14,645	19,840					17,460

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R46	4TD771	TL	158A8/B	23	9,350	W16A, W18A, W16L, W18L, DD16	19.8	81.5	36.8	246	108	48	1,025
520/85R46	4TD971	TL	169A8/B	46	12,800	W16A, W18A, W16L, W18L, DD16	19.8	82.0	37.5	249	108	48	1,025

See Next Page for the  
Load & Inflation Table



Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service			
											Inflation Pressure (psi)	6 mph (lbs)		
6 (Duals)	3,785		4,050		4,200		5,070		5,680		12		6,435	
9	5,080		5,435		5,640		6,805		7,620		15		8,635	
12	6,000		6,420		6,660		8,040		9,000		17		10,200	
15	6,800		7,275		7,550		9,110		10,200		20		11,560	
17	7,600		8,130		8,435		10,185		11,400		23		12,920	
20	8,550		9,150		9,490		11,455		12,825		26		14,535	
23	9,350		10,005		10,380		12,530		14,025		29		15,895	
<b>END OF 4TD771 //</b>														
26	9,900		10,595		10,990		13,265		14,850		33		16,830	
29	10,200		10,915		11,320		13,670		15,300		36		17,340	
32	10,700		11,450		11,875		14,340		16,050		41		18,190	
35	11,000		11,770		12,210		14,740		16,500		44		18,700	
38	11,400		12,200		12,655		15,275		17,100		48		19,380	
41	12,000		12,840		13,320		16,080		18,000		51		20,400	
44	12,300		13,160		13,655		16,480		18,450		55		20,910	
46	12,800		13,695		14,210		17,150		19,200		58		21,760	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
VF710/65R26CFO	VTD798	TL	177A8	41	16,100	DW25B	27.9	66.0	29.1	197	112	43	775	
Inflation Pressure (psi)		30 mph (lbs)				Cyclic Service				20 mph (lbs)				10 mph (lbs)
20				11,400			12,545				14,960			
23				12,300			13,650				16,275			
26				13,200			14,820				17,670			
29				13,600			15,210				18,135			
32				14,300			15,990				19,065			
35				14,800			16,640				19,840			
38				15,700			17,160				20,460			
41				16,100			18,070				21,545			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
IF900/65R32CFO	FTD8Y1	TL	191A8	46	24,000	DW30B, DH31HB, DW31B	35.6	79.6	35.9	240	126	47	975	
Inflation Pressure (psi)		30 mph (lbs)				Cyclic Service				20 mph (lbs)				10 mph (lbs)
26				17,600			22,880				27,280			
29				18,700			24,310				28,985			
32				19,300			25,090				29,915			
35				20,400			26,520				31,620			
38				20,900			27,170				32,395			
41				22,000			28,600				34,100			
44				22,700			29,510				35,185			
46				24,000			31,200				37,200			



## GOODYEAR SPECIAL SURE GRIP TD8 R-2

- Twice the tread depth of conventional R-1 tires
- Extra bite in soft, moist soil provided by open-faced tread design
- Extra lug bracing provides durability and strength



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-24	4D8634	TL	6	20	3,000	W13, W12		15.7	52.6	24.4	158	88	--	600

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	2,000	2,200	2,355	2,440	2,950	3,300	16	3,740	4,115
14	2,185	2,400	2,570	2,665	3,215	3,600	18	4,080	4,490
16	2,365	2,600	2,780	2,885	3,485	3,900	21	4,420	4,860
18	2,575	2,830	3,030	3,140	3,790	4,245	23	4,810	5,290
20	2,730	3,000	3,210	3,330	4,020	4,500	26	5,100	5,610

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-38	4D8877	TL	8	20	5,360	W16A, DD16, W15L		18.7	71.3	33.1	214	99	--	875

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	3,605	3,960	4,235	4,395	5,305	5,940	16	6,730	7,405
14	4,005	4,400	4,710	4,885	5,895	6,600	18	7,480	8,230
16	4,260	4,680	5,010	5,195	6,270	7,020	21	7,955	8,750
18	4,625	5,080	5,435	5,640	6,805	7,620	23	8,635	9,500
20	4,880	5,360	5,735	5,950	7,180	8,040	26	9,110	10,025

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
20.8-38	4D8889	TL	8	18	6,150	W18A, DD18, DW18A		20.8	73.8	33.5	220	108	--	925

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	4,370	4,800	5,135	5,330	6,430	7,200	16	8,160	8,975
14	4,880	5,360	5,735	5,950	7,180	8,040	18	9,110	10,025
16	5,170	5,680	6,080	6,305	7,610	8,520	21	9,655	10,620
18	5,595	6,150	6,580	6,825	8,240	9,225	23	10,455	11,500

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23.1-26	4D8186	TL	12	24	7,150	DW20B		23.1	66.3	30.3	197	108	44	775

See Next Page for the  
Load & Inflation Table



4D8186 LOAD & INFLATION TABLE							Cyclic Service			
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	
12	4,370	4,800	5,135	5,330	6,430	7,200	16	8,160	8,975	
14	4,730	5,200	5,565	5,770	6,970	7,800	18	8,840	9,725	
16	5,170	5,680	6,080	6,305	7,610	8,520	21	9,655	10,620	
18	5,460	6,000	6,420	6,660	8,040	9,000	23	10,200	11,220	
20	5,825	6,400	6,850	7,105	8,575	9,600	26	10,880	11,970	
22	6,190	6,800	7,275	7,550	9,110	10,200	29	11,560	12,715	
24	6,505	7,150	7,650	7,935	9,580	10,725	31	12,155	13,370	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
28L-26	4D8198	TL	12	20	7,400	DW25B	27.9	64.7	28.5	193	93	44	775

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	
12	5,025	5,520	5,905	6,125	7,395	8,280	16	9,385	10,320	
14	5,460	6,000	6,420	6,660	8,040	9,000	18	10,200	11,220	
16	6,005	6,600	7,060	7,325	8,845	9,900	21	11,220	12,340	
18	6,325	6,950	7,435	7,715	9,315	10,425	23	11,815	12,995	
20	6,735	7,400	7,920	8,215	9,915	11,100	26	12,580	13,840	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
30.5L-32	4D8396	TL	14	22	9,900	DH27H, DW27B, DH27, DH27H, DH27HB	31.0	73.6	33.7	219	118	46	875

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	
12	6,325	6,950	7,435	7,715	9,315	10,425	16	11,815	12,995	
14	6,915	7,600	8,130	8,435	10,185	11,400	18	12,920	14,210	
16	7,510	8,250	8,830	9,160	11,055	12,375	21	14,025	15,430	
18	8,010	8,800	9,415	9,770	11,790	13,200	23	14,960	16,455	
20	8,510	9,350	10,005	10,380	12,530	14,025	26	15,895	17,485	
22	9,010	9,900	10,595	10,990	13,265	14,850	29	16,830	18,515	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
DW500/95D32	4DW7KR	TL	162A8/169A5	25	12,800	--	19.6	72.4	32.3	216	67	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	
20	10,010	11,000	11,770	12,210	14,740	16,500	26	18,700	20,570	
25	11,650	12,800	13,695	14,210	17,150	19,200	33	21,760	23,935	



## GOODYEAR ALL WEATHER R-3

- Longer wear, increased fuel efficiencies
- Increased hillside stability
- Diamond tread design for minimal soil disruption
- High traction in loose, sandy soil provided by the large tread area
- Ideal for golf courses, parks, citrus groves and highway mowing



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>480/80R26</b>	<b>4AW456</b>	<b>TL</b>	<b>149A8/B</b>	<b>35</b>	<b>7,150</b>	<b>W15L, W16L, DW15A</b>		<b>18.9</b>	<b>56.8</b>	<b>25.6</b>	<b>171</b>	<b>28</b>	<b>41</b>	<b>675</b>

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,430	2,600	2,695	3,255	3,645	12	4,130
9	3,300	3,530	3,665	4,420	4,950	15	5,610
12	3,860	4,130	4,285	5,170	5,790	17	6,560
17	4,940	5,285	5,485	6,620	7,410	23	8,400
23	6,000	6,420	6,660	8,040	9,000	29	10,200
29	6,600	7,060	7,325	8,845	9,900	36	11,220
32	6,950	7,435	7,715	9,315	10,425	41	11,815
35	7,150	7,650	7,935	9,580	10,725	44	12,155

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>580/70R26</b>	<b>4AWA86</b>	<b>TL</b>	<b>160A8/B</b>	<b>46</b>	<b>9,900</b>	<b>DW18L, W18L, DW20B</b>		<b>22.7</b>	<b>59.3</b>	<b>26.9</b>	<b>179</b>	<b>21</b>	--	<b>700</b>

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
9	3,485	3,905	4,145	4,600	5,505	15	5,925
12	4,680	5,240	5,570	6,180	7,395	17	7,955
17	6,000	6,720	7,140	7,920	9,480	23	10,200
23	7,150	8,010	8,510	9,440	11,295	29	12,155
29	8,050	9,015	9,580	10,625	12,720	36	13,685
35	8,550	9,575	10,175	11,285	13,510	44	14,535
41	9,350	10,470	11,125	12,340	14,775	51	15,895
46	9,900	11,090	11,780	13,070	15,640	58	16,830

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>9.5-16</b>	<b>4AW895</b>	<b>TL</b>	<b>8</b>	<b>40</b>	<b>1,650</b>	<b>W8L, 8LB</b>		<b>9.7</b>	<b>31.9</b>	<b>14.6</b>	<b>95</b>	<b>15</b>	--	<b>390</b>

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	750	825	885	915	1,105	1,240	16	1,405	1,545
16	880	965	1,035	1,070	1,295	1,450	21	1,640	1,805
20	1,000	1,100	1,175	1,220	1,475	1,650	26	1,870	2,055
24	1,120	1,230	1,315	1,365	1,650	1,845	31	2,090	2,300
28	1,240	1,360	1,455	1,510	1,820	2,040	36	2,310	2,545
32	1,345	1,480	1,585	1,645	1,985	2,220	42	2,515	2,770
36	1,430	1,570	1,680	1,745	2,105	2,355	47	2,670	2,935
40	1,500	1,650	1,765	1,830	2,210	2,475	52	2,805	3,085



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.5-24	4AW494	TL	4	20	1,480	W7, W8, W8H		9.7	39.5	18.3	118	18	34	500

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6-16.1	4AW381	TL	8	28	2,340	W11C		14.1	39.0	17.5	115	23	--	475

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-24	4AW634	TL	6	20	3,000	W13, W12		15.4	49.7	23.0	149	23	--	600

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-24	4AW645	TL	6	18	3,420	W15L		17.2	50.3	22.2	146	26	--	625

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-24	4AW645	TL	6	18	3,420	W15L		17.2	50.3	22.2	146	26	--	625

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-24	4AW645	TL	6	18	3,420	W15L		17.2	50.3	22.2	146	26	--	625

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-24	4AW645	TL	6	18	3,420	W15L		17.2	50.3	22.2	146	26	--	625



## ALL WEATHER

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>18.4-16.1</b>	<b>4AW890</b>	<b>TL</b>	<b>8</b>	<b>20</b>	<b>2,910</b>	<b>W16C, W16CH</b>			<b>18.7</b>	<b>43.5</b>	<b>19.4</b>	<b>128</b>	<b>29</b>	<b>36</b>	<b>525</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
12	1,955	2,150	2,300	2,385	2,880	3,225									
14	2,130	2,340	2,505	2,595	3,135	3,510									
16	2,310	2,540	2,720	2,820	3,405	3,810									
18	2,440	2,680	2,870	2,975	3,590	4,020									
20	2,650	2,910	3,115	3,230	3,900	4,365									
<b>Cyclic Service</b>															
	Inflation Pressure (psi)				10 mph (lbs)		6 mph (lbs)								
	16				3,655		4,020								
	18				3,980		4,375								
	21				4,320		4,750								
	23				4,555		5,010								
	26				4,945		5,440								
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>18.4-26</b>	<b>4AW156</b>	<b>TL</b>	<b>12</b>	<b>32</b>	<b>5,840</b>	<b>DW16A, W15L, DW15A</b>			<b>19.1</b>	<b>55.7</b>	<b>24.5</b>	<b>164</b>	<b>28</b>	<b>41</b>	<b>675</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
12	3,005	3,300	3,530	3,665	4,420	4,950									
16	3,605	3,960	4,235	4,395	5,305	5,940									
20	4,130	4,540	4,860	5,040	6,085	6,810									
22	4,370	4,800	5,135	5,330	6,430	7,200									
26	4,730	5,200	5,565	5,770	6,970	7,800									
28	5,025	5,520	5,905	6,125	7,395	8,280									
30	5,170	5,680	6,080	6,305	7,610	8,520									
32	5,315	5,840	6,250	6,480	7,825	8,760									
<b>Cyclic Service</b>															
	Inflation Pressure (psi)				10 mph (lbs)		6 mph (lbs)								
	16				5,610		6,170								
	21				6,730		7,405								
	26				7,720		8,490								
	29				8,160		8,975								
	34				8,840		9,725								
	36				9,385		10,320								
	39				9,655		10,620								
	42				9,930		10,920								
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>23.1-26</b>	<b>4AW886</b>	<b>TL</b>	<b>8</b>	<b>16</b>	<b>5,680</b>	<b>DW20B</b>			<b>22.7</b>	<b>58.7</b>	<b>26.5</b>	<b>173</b>	<b>21</b>	--	<b>750</b>
<b>23.1-26</b>	<b>4AW186</b>	<b>TL</b>	<b>12</b>	<b>24</b>	<b>7,150</b>	<b>DW20B</b>			<b>22.9</b>	<b>58.8</b>	<b>26.0</b>	<b>173</b>	<b>21</b>	--	<b>750</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
12	4,370	4,800	5,135	5,330	6,430	7,200									
14	4,730	5,200	5,565	5,770	6,970	7,800									
16	5,170	5,680	6,080	6,305	7,610	8,520									
<b>END OF 4AW886</b>															
18	5,460	6,000	6,420	6,660	8,040	9,000									
20	5,825	6,400	6,850	7,105	8,575	9,600									
22	6,190	6,800	7,275	7,550	9,110	10,200									
24	6,505	7,150	7,650	7,935	9,580	10,725									
<b>Cyclic Service</b>															
	Inflation Pressure (psi)				10 mph (lbs)		6 mph (lbs)								
	16				8,160		8,975								
	18				8,840		9,725								
	21				9,655		10,620								
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>28L-26</b>	<b>4AW598</b>	<b>TL</b>	<b>16</b>	<b>28</b>	<b>9,100</b>	<b>DW25B</b>			<b>29.1</b>	<b>62.2</b>	<b>27.7</b>	<b>184</b>	<b>30</b>	<b>43</b>	<b>750</b>

See Next Page for the  
Load & Inflation Table



## 4AW598 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	5,025	5,520	5,905	6,125	7,395	8,280	16	9,385	10,320
16	6,005	6,600	7,060	7,325	8,845	9,900	21	11,220	12,340
18	6,325	6,950	7,435	7,715	9,315	10,425	23	11,815	12,995
20	6,735	7,400	7,920	8,215	9,915	11,100	26	12,580	13,840
22	7,145	7,850	8,400	8,715	10,520	11,775	29	13,345	14,680
24	7,510	8,250	8,830	9,160	11,055	12,375	31	14,025	15,430
26	8,010	8,800	9,415	9,770	11,790	13,200	34	14,960	16,455
28	8,280	9,100	9,735	10,100	12,195	13,650	36	15,470	17,015

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
30.5L-32	4AW196	TL	12	20	9,350	DH27H, DW27B, DH27, DH27H, DH27HB	30.1	69.7	30.5	206	37	45	875

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
VA30.5L-32	4VA596	TL	16	26	11,000	27VA	30.1	69.7	30.5	206	37	45	875

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	6,325	6,950	7,435	7,715	9,315	10,425	16	11,815	12,995
14	6,915	7,600	8,130	8,435	10,185	11,400	18	12,920	14,210
16	7,510	8,250	8,830	9,160	11,055	12,375	21	14,025	15,430
18	8,010	8,800	9,415	9,770	11,790	13,200	23	14,960	16,455
20	8,510	9,350	10,005	10,380	12,530	14,025	26	15,895	17,485
22	9,010	9,900	10,595	10,990	13,265	14,850	29	16,830	18,515
24	9,555	10,500	11,235	11,655	14,070	15,750	31	17,850	19,635
26	10,010	11,000	11,770	12,210	14,740	16,500	34	18,700	20,570



## GOODYEAR ALL WEATHER RADIAL II R-3



- This rugged tire minimizes ground disturbance with a button tread pattern that offers good performance on vibratory rollers and combine applications



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23.1R26	4R5286	TL	2*	153A8/B	24	8,050	DW20B	23.5	60.9	27.1	183	35	--	750
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
8	4,180	4,475	4,640	5,600	6,270								14	7,105
10	4,800	5,135	5,330	6,430	7,200								16	8,160
12	5,360	5,735	5,950	7,180	8,040								17	9,110
16	6,400	6,850	7,105	8,575	9,600								22	10,880
18	6,800	7,275	7,550	9,110	10,200								24	11,560
20	7,150	7,650	7,935	9,580	10,725								26	12,155
22	7,600	8,130	8,435	10,185	11,400								28	12,920
24	8,050	8,615	8,935	10,785	12,075								30	13,685

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
480/80R38	AW2877	TL	164A8/B	58	11,000	W15L, W15A, W16A, DW16A, DD16	19.3	68.3	30.7	203	31	45	825	
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
29	7,850	8,400	8,715	10,520	11,775								36	13,345
35	8,550	9,150	9,490	11,455	12,825								44	14,535
41	9,100	9,735	10,100	12,195	13,650								51	15,470
44	9,650	10,325	10,710	12,930	14,475								55	16,405
46	9,900	10,595	10,990	13,265	14,850								58	16,830
49	10,200	10,915	11,320	13,670	15,300								61	17,340
52	10,500	11,235	11,655	14,070	15,750								64	17,850
58	11,000	11,770	12,210	14,740	16,500								70	18,700





## GOODYEAR SOFTRAC II R-3

- Good flotation due to the wide, flat tread
- Minimal ground disruption provided by its button tread design
- Dependable traction on or off the road



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.5L-16.1SL	4FS3M2	TL	6	24	3,960	W14C, W14CH	16.6	40.3	17.1	109	20	--	--
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)	
20		3,520			3,730			3,940		4,190		4,645	
22		3,740			3,965			4,190		4,450		4,935	
24		3,960			4,200			4,435		4,710		5,225	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI												
19.5L-24	4FS061	TL	10	24	4,680	W16L, DW16A, W15L	19.5	52.5	23.9	155	27	--	625												
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)													
12		2,805			3,080			3,915		3,420		4,125													
14		3,110			3,420			4,345		3,795		4,585													
16		3,310			3,640			4,630		4,040		4,880													
18		3,515			3,860			4,905		4,285		5,170													
20		3,805			4,180			5,315		4,640		5,600													
22		4,005			4,400			5,590		4,885		5,895													
24		4,260			4,680			5,950		5,195		6,270													
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)													
12		2,760			2,925			3,090		3,285		3,645													
14		3,000			3,180			3,360		3,570		3,960													
16		3,200			3,390			3,585		3,810		4,225													
18		3,420			3,625			3,830		4,070		4,515													
20		3,640			3,860			4,075		4,330		4,805													
22		3,860			4,090			4,325		4,595		5,095													

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
21.5L-16.1SL	4FS349	TL	10	22	3,860	W16C, W16CH, W18C, W18CH	20.9	44.5	18.7	119	30	--	--
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)	
12		2,760			2,925			3,090		3,285		3,645	
14		3,000			3,180			3,360		3,570		3,960	
16		3,200			3,390			3,585		3,810		4,225	
18		3,420			3,625			3,830		4,070		4,515	
20		3,640			3,860			4,075		4,330		4,805	
22		3,860			4,090			4,325		4,595		5,095	



## GOODYEAR SFT105 R-3

- Specially designed for turf applications
- Minimum soil disturbance
- Low inflation operating pressures



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.2-24	4SF604	TL	6	26	2,090	W9, W10, W10H	11.3	42.5	19.9	126	20	36	--

Inflation Pressure (psi)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
						Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	1,320	1,410	1,465	1,770	1,980	16	2,245	2,470
14	1,430	1,530	1,585	1,915	2,145	18	2,430	2,675
16	1,570	1,680	1,745	2,105	2,355	21	2,670	2,935
18	1,650	1,765	1,830	2,210	2,475	23	2,805	3,085
20	1,760	1,885	1,955	2,360	2,640	26	2,990	3,290
22	1,870	2,000	2,075	2,505	2,805	29	3,180	3,495
24	1,980	2,120	2,200	2,655	2,970	31	3,365	3,705
26	2,090	2,235	2,320	2,800	3,135	34	3,555	3,910

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-30	4SF679	TL	6	18	3,740	W15L, DW15A, W14L, DW14A	17.2	57.5	26.1	170	26	41	--

Inflation Pressure (psi)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
						Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12	3,000	3,210	3,330	4,020	4,500	16	5,100	5,610
14	3,300	3,530	3,665	4,420	4,950	18	5,610	6,170
16	3,520	3,765	3,905	4,715	5,280	21	5,985	6,580
18	3,740	4,000	4,150	5,010	5,610	23	6,360	6,995





## GOODYEAR INDUSTRIAL TRACTOR LUG R-4

- Extra-wide lugs with extensive overlap at the center, designed to resist buckling, tearing and cracking
- Excellent tread wear and roadability, the laterally designed lugs result in even wear



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-24	486845	TL	8	28	5,840	W15L	17.8	51.5	23.2	152	35	--	625
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
12	2,805	3,080	3,205	3,265	3,480	3,850				4,125	4,620	5,145	
16	3,515	3,860	4,015	4,090	4,360	4,825				5,170	5,790	6,445	
18	3,915	4,300	4,470	4,560	4,860	5,375				5,760	6,450	7,180	
20	4,260	4,680	4,865	4,960	5,290	5,850				6,270	7,020	7,815	
22	4,495	4,940	5,140	5,235	5,580	6,175				6,620	7,410	8,250	
26	5,025	5,520	5,740	5,850	6,240	6,900				7,395	8,280	9,220	
28	5,315	5,840	6,075	6,190	6,600	7,300				7,825	8,760	9,755	



## GOODYEAR IT515 HS R-4

- Designed for backhoe/loader operations
- More lugs for improved puncture resistance
- Better durability provided by the natural shaped carcass



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
19.5L-24	4H5161	TL	12	34	7,600	DW16A	20.2	52.5	23.7	156	34	--	625
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
12	3,205	3,520	3,660	3,730	3,980	4,400				4,715	5,280	5,880	
16	4,005	4,400	4,575	4,665	4,970	5,500				5,895	6,600	7,350	
20	4,730	5,200	5,410	5,510	5,875	6,500				6,970	7,800	8,685	
24	5,460	6,000	6,240	6,360	6,780	7,500				8,040	9,000	10,020	
28	6,005	6,600	6,865	6,995	7,460	8,250				8,845	9,900	11,020	
30	6,325	6,950	7,230	7,365	7,855	8,690				9,315	10,425	11,605	
32	6,735	7,400	7,695	7,845	8,360	9,250				9,915	11,100	12,360	
34	6,915	7,600	7,905	8,055	8,590	9,500				10,185	11,400	12,690	



## GOODYEAR IT520 RADIAL R-4

- Outstanding soft soil traction
- Reinforced lugs for deeper grip and extended wear
- Industrial use applications



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
460/70R24	*4528A4	TL	159A8/B	58	9,650	W15L, W16L		18.5	49.4	22.2	145	42	--	600	
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service								
29	4,880	5,360	5,575	5,680	6,055	6,700	7,180	8,040	8,950	8,240	9,225	10,270	9,580	10,725	11,940
35	5,595	6,150	6,395	6,520	6,950	7,690	8,240	9,225	10,270	10,520	11,775	13,110	11,055	12,375	13,780
41	6,505	7,150	7,435	7,580	8,080	8,940	11,790	13,200	14,695	12,195	13,650	15,195	12,930	14,475	16,115
46	7,145	7,850	8,165	8,320	8,870	9,815	10,520	11,775	13,110	11,055	12,375	13,780	11,790	13,200	14,695
49	7,510	8,250	8,580	8,745	9,325	10,315	11,790	13,200	14,695	12,195	13,650	15,195	12,930	14,475	16,115
52	8,010	8,800	9,150	9,330	9,945	11,000	12,195	13,650	15,195	12,930	14,475	16,115	12,195	13,650	15,195
55	8,280	9,100	9,465	9,645	10,285	11,375	12,195	13,650	15,195	12,930	14,475	16,115	12,930	14,475	16,115
58	8,780	9,650	10,035	10,230	10,905	12,065	12,930	14,475	16,115	12,930	14,475	16,115	12,930	14,475	16,115

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
500/70R24	452661	TL	157A8/B	46	9,100	W16L, W16A, W15L, DW16A		19.2	51.1	22.7	153	44	--	625	
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service								
23	4,730	5,200	5,410	5,510	5,875	6,500	6,970	7,800	8,685	8,240	9,225	10,270	8,845	9,900	11,020
29	5,595	6,150	6,395	6,520	6,950	7,690	8,240	9,225	10,270	9,580	10,725	11,940	10,185	11,400	12,690
32	6,005	6,600	6,865	6,995	7,460	8,250	8,845	9,900	11,020	10,785	12,075	13,445	11,455	12,825	14,280
35	6,505	7,150	7,435	7,580	8,080	8,940	9,580	10,725	11,940	12,195	13,650	15,195	12,195	13,650	15,195
38	6,915	7,600	7,905	8,055	8,590	9,500	10,185	11,400	12,690	10,785	12,075	13,445	11,455	12,825	14,280
41	7,325	8,050	8,370	8,535	9,095	10,065	10,785	12,075	13,445	11,455	12,825	14,280	12,195	13,650	15,195
44	7,780	8,550	8,890	9,065	9,660	10,690	11,455	12,825	14,280	12,195	13,650	15,195	12,195	13,650	15,195
46	8,280	9,100	9,465	9,645	10,285	11,375	12,195	13,650	15,195	12,930	14,475	16,115	12,930	14,475	16,115

# GOODYEAR IT525 R-4



ROADABILITY

IMPROVED  
TREAD WEARIMPROVED  
PROFITABILITYINCREASED  
PUNCTURE  
RESISTANCE

## Key Benefits

- Solid performance on rock-hard ground
- Increased wear and performance on hard surfaces
- Excellent traction in soft soils

Traction    ●●●●●●●●●○

Roadability    ●●●●●●●●○○

Durability    ●●●●●●●●○

## Application(s)





**IT525**



**ROADABILITY**



**IMPROVED  
TREAD WEAR**



**IMPROVED  
PROFITABILITY**



**INCREASED  
PUNCTURE  
RESISTANCE**

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>16.9-24</b>	<b>45T145</b>	<b>TL</b>	<b>12</b>	<b>38</b>	<b>7,150</b>	<b>W15L</b>		<b>16.9</b>	<b>51.0</b>	<b>23.0</b>	<b>151</b>	<b>33</b>	<b>39</b>	<b>625</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
12	2,805	3,080	3,205	3,265	3,480	3,850								
18	3,915	4,300	4,470	4,560	4,860	5,375								
22	4,495	4,940	5,140	5,235	5,580	6,175								
26	5,025	5,520	5,740	5,850	6,240	6,900								
30	5,595	6,150	6,395	6,520	6,950	7,690								
32	5,825	6,400	6,655	6,785	7,230	8,000								
34	6,005	6,600	6,865	6,995	7,460	8,250								
36	6,325	6,950	7,230	7,365	7,855	8,690								
38	6,505	7,150	7,435	7,580	8,080	8,940								
Cyclic Service														
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	10 mph (lbs)	5 mph (lbs)	3 mph (lbs)					
12	4,125	4,620	5,145											
18	5,760	6,450	7,180											
22	6,620	7,410	8,250											
26	7,395	8,280	9,220											
30	8,240	9,225	10,270											
32	8,575	9,600	10,690											
34	8,845	9,900	11,020											
36	9,315	10,425	11,605											
38	9,580	10,725	11,940											
<b>16.9-28</b>	<b>45T148</b>	<b>TL</b>	<b>12</b>	<b>38</b>	<b>7,600</b>	<b>W15L, W14L</b>		<b>16.8</b>	<b>55.3</b>	<b>25.0</b>	<b>163</b>	<b>33</b>	<b>41</b>	<b>675</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	10 mph (lbs)	5 mph (lbs)	3 mph (lbs)					
12	4,420	4,950	5,510											
16	5,600	6,270	6,980											
20	6,620	7,410	8,250											
24	7,610	8,520	9,485											
28	8,240	9,225	10,270											
32	9,110	10,200	11,355											
36	9,915	11,100	12,360											
38	10,185	11,400	12,690											
<b>18.4-24</b>	<b>45T164</b>	<b>TL</b>	<b>12</b>	<b>36</b>	<b>8,250</b>	<b>W15L, W16L, W16A</b>		<b>18.4</b>	<b>54.1</b>	<b>24.2</b>	<b>160</b>	<b>34</b>	<b>40</b>	<b>650</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	10 mph (lbs)	5 mph (lbs)	3 mph (lbs)					
12	4,880	5,460	6,080											
16	6,270	7,020	7,815											
20	7,395	8,280	9,220											
24	8,575	9,600	10,690											
28	9,315	10,425	11,605											
32	10,185	11,400	12,690											
34	10,785	12,075	13,445											
36	11,055	12,375	13,780											



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
19.5L-24	*45T061	TL	10	146A8	28	6,600	W16L, DW16A, W15L	19.8	51.6	23.4	153	34	--	625
19.5L-24	45T161	TL	12	N/A	34	7,600	DW16A	19.6	52.1	23.4	153	34	--	625

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							10 mph (lbs)	5 mph (lbs)	3 mph (lbs)
12	3,205	3,520	3,660	3,730	3,980	4,400	4,715	5,280	5,880
16	4,005	4,400	4,575	4,665	4,970	5,500	5,895	6,600	7,350
18	4,495	4,940	5,140	5,235	5,580	6,175	6,620	7,410	8,250
20	4,730	5,200	5,410	5,510	5,875	6,500	6,970	7,800	8,685
22	5,170	5,680	5,905	6,020	6,420	7,100	7,610	8,520	9,485
24	5,460	6,000	6,240	6,360	6,780	7,500	8,040	9,000	10,020
26	5,825	6,400	6,655	6,785	7,230	8,000	8,575	9,600	10,690
28	6,005	6,600	6,865	6,995	7,460	8,250	8,845	9,900	11,020
<b>END OF 45T061</b>									
30	6,325	6,950	7,230	7,365	7,855	8,690	9,315	10,425	11,605
32	6,735	7,400	7,695	7,845	8,360	9,250	9,915	11,100	12,360
34	6,915	7,600	7,905	8,055	8,590	9,500	10,185	11,400	12,690

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
21L-24	45T175	TL	12	32	8,550	DW18A	21.5	53.9	24.0	158	34	40	650
21L-24	45T575	TL	16	40	9,900	DW18A	20.8	54.2	24.3	160	34	40	650

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							10 mph (lbs)	5 mph (lbs)	3 mph (lbs)
12	3,715	4,080	4,245	4,325	4,610	5,100	5,465	6,120	6,815
16	4,730	5,200	5,410	5,510	5,875	6,500	6,970	7,800	8,685
20	5,595	6,150	6,395	6,520	6,950	7,690	8,240	9,225	10,270
24	6,325	6,950	7,230	7,365	7,855	8,690	9,315	10,425	11,605
26	6,735	7,400	7,695	7,845	8,360	9,250	9,915	11,100	12,360
28	7,145	7,850	8,165	8,320	8,870	9,815	10,520	11,775	13,110
30	7,325	8,050	8,370	8,535	9,095	10,065	10,785	12,075	13,445
32	7,780	8,550	8,890	9,065	11,370	10,690	11,370	10,690	10,690
<b>END OF 45T175</b>									
34	8,010	8,800	9,150	9,330	9,945	11,000	11,790	13,200	14,695
36	8,280	9,100	9,465	9,645	10,285	11,375	12,195	13,650	15,195
38	8,780	9,650	10,035	10,230	10,905	12,065	12,930	14,475	16,115
40	9,010	9,900	10,295	10,495	11,185	12,375	13,265	14,850	16,535

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
21L-28	45T376	TL	14	36	9,900	DW18A	20.9	57.1	26.1	170	34	--	700

See Next Page for the  
Load & Inflation Table



IT525

## 45T376 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
	10 mph (lbs)	5 mph (lbs)	3 mph (lbs)						
12	4,005	4,400	4,575	4,665	4,970	5,500	5,895	6,600	7,350
16	5,025	5,520	5,740	5,850	6,240	6,900	7,395	8,280	9,220
20	6,005	6,600	6,865	6,995	7,460	8,250	8,845	9,900	11,020
24	6,735	7,400	7,695	7,845	8,360	9,250	9,915	11,100	12,360
28	7,510	8,250	8,580	8,745	9,325	10,315	11,055	12,375	13,780
32	8,280	9,100	9,465	9,645	10,285	11,375	12,195	13,650	15,195
34	8,510	9,350	9,725	9,910	10,565	11,690	12,530	14,025	15,615
36	9,010	9,900	10,295	10,495	11,185	12,375	13,265	14,850	16,535



## GOODYEAR IT530 RADIAL R-4

- Excellent hard soil traction
- High puncture resistance
- Refined road comfort



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
500/70R24	453661	TL	157A8/B	46	9,100	W16L, W16A, W15L, DW16A	19.1	51.2	22.8	154	34	--	625	
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service			10 mph (lbs)	5 mph (lbs)	3 mph (lbs)		
23	4,730	5,200	5,410	5,510	5,875	6,500	6,970	7,800	8,685					
29	5,595	6,150	6,395	6,520	6,950	7,690	8,240	9,225	10,270					
32	6,005	6,600	6,865	6,995	7,460	8,250	8,845	9,900	11,020					
35	6,505	7,150	7,435	7,580	8,080	8,940	9,580	10,725	11,940					
38	6,915	7,600	7,905	8,055	8,590	9,500	10,185	11,400	12,690					
41	7,325	8,050	8,370	8,535	9,095	10,065	10,785	12,075	13,445					
44	7,780	8,550	8,890	9,065	9,660	10,690	11,455	12,825	14,280					
46	8,280	9,100	9,465	9,645	10,285	11,375	12,195	13,650	15,195					

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
540/70R24	453675	TL	161A8/B	46	10,200	DW25		21.7	53.8	23.9	161	36	40	650
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service			10 mph (lbs)	5 mph (lbs)	3 mph (lbs)		
23	5,315	5,840	6,075	6,190	6,600	7,300	7,825	8,760	9,755					
29	6,325	6,950	7,230	7,365	7,855	8,690	9,315	10,425	11,605					
32	6,915	7,600	7,905	8,055	8,590	9,500	10,185	11,400	12,690					
35	7,325	8,050	8,370	8,535	9,095	10,065	10,785	12,075	13,445					
38	7,780	8,550	8,890	9,065	9,660	10,690	11,455	12,825	14,280					
41	8,280	9,100	9,465	9,645	10,285	11,375	12,195	13,650	15,195					
44	8,780	9,650	10,035	10,230	10,905	12,065	12,930	14,475	16,115					
46	9,280	10,200	10,610	10,810	11,525	12,750	13,670	15,300	17,035					



## GOODYEAR TRIPLE RIB RS F-2

- Design provides excellent steering capabilities

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
4.00-19SL	TRR233	TT	4	52	715	3.00D	4.4	28.3	13.6	87	11	--	--

Inflation Pressure (psi)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
26	455	505	580	685	760
30	495	550	635	745	825
34	535	595	685	805	895
38	585	650	750	880	975
42	615	685	785	925	1,025
46	660	735	845	990	1,100
50	695	770	890	1,045	1,160
52	715	795	915	1,075	1,195

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
5.00-15SL	TRR335	TL	4	44	715	3.00D, 4J	5.7	25.5	11.9	77	12	--	--

Inflation Pressure (psi)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
16	355	395	455	535	595
20	430	475	550	645	720
24	480	535	615	720	800
28	535	595	685	805	895
32	585	650	750	880	975
36	640	710	820	960	1,070
40	675	750	865	1,015	1,125
44	715	795	915	1,075	1,195





## GOODYEAR TRIPLE RIB HD F-2

- Improved steering in loose, cultivated soil provided by the deep, wide center rib
- 3 rib design provides excellent steering capabilities
- Excellent wear characteristics from the even load distribution on the center and shoulder ribs

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>6.50-16SL</b>	<b>TRD381</b>	<b>TL</b>	<b>6</b>	<b>48</b>	<b>1,230</b>	<b>4.50E, 4.00E, 4.25KA, 5.50F</b>	<b>6.9</b>	<b>30.0</b>	<b>13.9</b>	<b>89</b>	<b>18</b>	--	--
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
20			675		750		865		1,015		1,125		
24			760		845		975		1,140		1,270		
28			855		950		1,095		1,285		1,430		
32			935		1,040		1,195		1,405		1,560		
36			1,020		1,130		1,305		1,530		1,705		
40			1,100		1,220		1,410		1,650		1,835		
44			1,140		1,265		1,460		1,710		1,905		
48			1,230		1,365		1,575		1,845		2,055		
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
28			1,100		1,220		1,410		1,650		1,835		
32			1,200		1,330		1,535		1,800		2,005		
36			1,320		1,465		1,690		1,980		2,205		
40			1,390		1,545		1,780		2,085		2,320		
44			1,480		1,645		1,895		2,220		2,470		
48			1,570		1,745		2,010		2,355		2,620		
52			1,650		1,830		2,110		2,475		2,755		
56			1,710		1,900		2,190		2,565		2,855		
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
10.00-16SL	TRD398	TL	8	44	2,340	W8L, 8LB	10.8	35.2	16.4	105	26	--	--

See Next Page for the  
Load & Inflation Table



## TRD398 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
16	1,170	1,300	1,500	1,755	1,955
20	1,390	1,545	1,780	2,085	2,320
24	1,570	1,745	2,010	2,355	2,620
28	1,760	1,955	2,255	2,640	2,940
32	1,930	2,140	2,470	2,895	3,225
36	2,090	2,320	2,675	3,135	3,490
40	2,200	2,440	2,815	3,300	3,675
44	2,340	2,595	2,995	3,510	3,910

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
11.00-16SL	TRD395	TL	8	40	2,600	W8L, 8LB, W10L, 10LB	12.4	37.9	17.6	113	27	--	--	
Inflation Pressure (psi)	25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)					
12	1,100		1,220		1,410		1,650		1,835					
16	1,390		1,545		1,780		2,085		2,320					
20	1,650		1,830		2,110		2,475		2,755					
24	1,870		2,075		2,395		2,805		3,125					
28	2,090		2,320		2,675		3,135		3,490					
32	2,270		2,520		2,905		3,405		3,790					
36	2,470		2,740		3,160		3,705		4,125					
40	2,600		2,885		3,330		3,900		4,340					

## GOODYEAR DYNA RIB F-2M



- Excellent flotation and mobility from four-rib design
- Excellent roadability
- Tubeless construction

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
10.00-16SL	DRT398	TL	8	44	2,340	W8L, 8LB	10.9	35.2	16.4	105	26	--	--	
Inflation Pressure (psi)	25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)					
16	1,170		1,300		1,500		1,755		1,955					
20	1,390		1,545		1,780		2,085		2,320					
24	1,570		1,745		2,010		2,355		2,620					
28	1,760		1,955		2,255		2,640		2,940					
32	1,930		2,140		2,470		2,895		3,225					
36	2,090		2,320		2,675		3,135		3,490					
40	2,200		2,440		2,815		3,300		3,675					
44	2,340		2,595		2,995		3,510		3,910					



## DYNA RIB

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
11.00-16SL	DRT395	TL	8	40	2,600	W8L, 8LB, W10L, 10LB	12.8	38.3	17.6	110	29	--	--
11.00-16SL	DRT396	TL	12	60	3,420	W8L, 8LB, W10L, 10LB	12.8	38.3	17.6	110	29	--	--
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
12				1,100		1,220		1,410		1,650		1,835	
16				1,390		1,545		1,780		2,085		2,320	
20				1,650		1,830		2,110		2,475		2,755	
24				1,870		2,075		2,395		2,805		3,125	
28				2,090		2,320		2,675		3,135		3,490	
32				2,270		2,520		2,905		3,405		3,790	
36				2,470		2,740		3,160		3,705		4,125	
40				2,600		2,885		3,330		3,900		4,340	
END OF DRT395 //													
42				2,680		2,975		3,430		4,020		4,475	
44				2,760		3,065		3,535		4,140		4,610	
46				2,910		3,230		3,725		4,365		4,860	
48				2,910		3,230		3,725		4,365		4,860	
52				3,080		3,420		3,940		4,620		5,145	
54				3,200		3,550		4,095		4,800		5,345	
58				3,300		3,665		4,225		4,950		5,510	
60				3,420		3,795		4,380		5,130		5,710	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
11.00-24SL	DRT316	TL	12	60	4,400	W10, W10H	12.8	46.3	21.6	140	29	--	--
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
32				2,910		3,230		3,725		4,365		4,860	
36				3,200		3,550		4,095		4,800		5,345	
40				3,420		3,795		4,380		5,130		5,710	
44				3,640		4,040		4,660		5,460		6,080	
48				3,860		4,285		4,940		5,790		6,445	
52				4,080		4,530		5,220		6,120		6,815	
56				4,180		4,640		5,350		6,270		6,980	
60				4,400		4,885		5,630		6,600		7,350	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
14L-16.1SL	DRT362	TL	12	52	3,860	W11C	14.2	38.7	17.9	114	33	--	--
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
24				2,270		2,520		2,905		3,405		3,790	
28				2,540		2,820		3,250		3,810		4,240	
32				2,830		3,140		3,620		4,245		4,725	
36				3,000		3,330		3,840		4,500		5,010	
40				3,200		3,550		4,095		4,800		5,345	
44				3,420		3,795		4,380		5,130		5,710	
48				3,640		4,040		4,660		5,460		6,080	
52				3,860		4,285		4,940		5,790		6,445	



## GOODYEAR LABORER F-3

- Industrial use for rugged applications
- Resists tearing and cracking with special tread compound
- Excellent handling and mobility with its five-rib design



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11L-15SL	4LT310	TL	10	52	2,340	8LB, 10LB	10.9	30.8	14.2	92	12	--	--
<hr/>													
Inflation Pressure (psi)	28 mph (lbs)			25 mph (lbs)		20 mph (lbs)		10 mph (lbs)			5 mph (lbs)		
24	1,295			1,390		1,545		2,085			2,320		
28	1,415			1,570		1,745		2,355			2,620		
32	1,540			1,710		1,900		2,565			2,855		
36	1,685			1,870		2,075		2,805			3,125		
40	1,780			1,980		2,200		2,970			3,305		
44	1,880			2,090		2,320		3,135			3,490		
48	1,980			2,200		2,440		3,300			3,675		
52	2,105			2,340		2,595		3,510			3,910		
<hr/>													
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11L-16SL	4LT317	TL	12	64	2,760	W8L, 8LB, W10L, 10LB	10.9	31.6	14.7	95	16	--	--
Inflation Pressure (psi)	28 mph (lbs)			25 mph (lbs)		20 mph (lbs)		10 mph (lbs)			5 mph (lbs)		
36	1,735			1,930		2,140		2,895			3,225		
40	1,880			2,090		2,320		3,135			3,490		
44	1,980			2,200		2,440		3,300			3,675		
48	2,105			2,340		2,595		3,510			3,910		
52	2,225			2,470		2,740		3,705			4,125		
56	2,285			2,540		2,820		3,810			4,240		
60	2,410			2,680		2,975		4,020			4,475		
64	3,010			2,760		3,065		4,140			4,610		
<hr/>													
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.5/75-16.1SL	4LT388	TL	10	40	3,200	W11C	14.8	36.8	17.3	111	19	--	--

See Next Page for the  
Load & Inflation Table

#### 4LT388 LOAD & INFLATION TABLE

Inflation Pressure (psi)	28 mph (lbs)	25 mph (lbs)	20 mph (lbs)	10 mph (lbs)	5 mph (lbs)
12	1,190	1,320	1,465	1,980	2,205
16	1,540	1,710	1,900	2,565	2,855
20	1,780	1,980	2,200	2,970	3,305
24	2,045	2,270	2,520	3,405	3,790
28	2,285	2,540	2,820	3,810	4,240
32	2,485	2,760	3,065	4,140	4,610
36	2,700	3,000	3,330	4,500	5,010
40	2,880	3,200	3,550	4,800	5,345

#### GOODYEAR MULTI-RIB F-3

- Easy mobility with the rounded shoulder design
- Withstands scuffing and abrasions with the reinforced sidewall construction



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.00-10NHS	4MR3T8	TL	10	60	1,820	6.00F, 5.50F	9.4	26.0	11.9	76	10	--	--
Inflation Pressure (psi)	28 mph (lbs)			25 mph (lbs)			20 mph (lbs)			10 mph (lbs)			5 mph (lbs)
32	1,080			1,200			1,330			1,800			2,005
36	1,190			1,320			1,465			1,980			2,205
40	1,250			1,390			1,545			2,085			2,320
44	1,330			1,480			1,645			2,220			2,470
48	1,415			1,570			1,745			2,355			2,620
52	1,485			1,650			1,830			2,475			2,755
56	1,585			1,760			1,955			2,640			2,940
60	1,640			1,820			2,020			2,730			3,040





## GOODYEAR FS24 I-1

- Radial construction
- Large contact area
- Round shoulders
- Highway appearing tread design
- Low rolling resistance
- Excellent protection against punctures
- Smooth running on the road
- Long Life
- Very Good Durability



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
340/60R16.5IMP	FS2432	TL	145A8/B	73	6,400	11.00, 12.00	12.6	32.5	14.2	97	11	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
35	4,080	4,570	4,855	5,385	7,220
41	4,680	5,240	5,570	6,180	8,280
46	4,940	5,535	5,880	6,520	8,745
52	5,520	6,180	6,570	7,285	9,765
58	6,000	6,720	7,140	7,920	10,620
64	6,150	6,890	7,320	8,120	10,885
73	6,400	7,170	7,615	8,450	11,330

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
340/65R18IMP	FS2418	TL	148A8/B	78	6,950	11	13.1	35.1	15.7	106	11	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
35	4,300	4,815	5,115	5,675	7,610
41	4,800	5,375	5,710	6,335	8,495
46	5,200	5,825	6,190	6,865	9,205
52	5,840	6,540	6,950	7,710	10,335
58	6,400	7,170	7,615	8,450	11,330
64	6,600	7,390	7,855	8,710	11,675
73	6,800	7,615	8,090	8,975	12,030
78	6,950	7,785	8,270	9,175	12,300

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
360/65R17.5IMP	FS2484	TL	151A8/B	73	7,600	10.5	14.1	35.7	15.6	106	11	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
35	4,940	5,535	5,880	6,520	8,745
41	5,520	6,180	6,570	7,285	9,765
46	6,000	6,720	7,140	7,920	10,620
52	6,600	7,390	7,855	8,710	11,675
58	7,150	8,010	8,510	9,440	12,655
64	7,400	8,290	8,805	9,770	13,100
73	7,600	8,510	9,045	10,030	13,445



FS24

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>380/55R16.5IMP</b>	<b>FS2461</b>	<b>TL</b>	<b>150A8/B</b>	<b>73</b>	<b>7,400</b>	<b>11.00, 12.00</b>	<b>13.7</b>	<b>33.3</b>	<b>14.4</b>	<b>99</b>	<b>11</b>	--	--
Inflation Pressure (psi)													
				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
35				4,680		5,240		5,570		6,180		8,280	
41				5,360		6,005		6,380		7,075		9,490	
46				5,680		6,360		6,760		7,500		10,050	
52				6,400		7,170		7,615		8,450		11,330	
58				6,950		7,785		8,270		9,175		12,300	
64				7,150		8,010		8,510		9,440		12,655	
73				7,400		8,290		8,805		9,770		13,100	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>380/60R16.5IMP</b>	<b>FS2471</b>	<b>TL</b>	<b>150A8/B</b>	<b>73</b>	<b>7,400</b>	<b>11.00, 12.00</b>	<b>13.7</b>	<b>34.5</b>	<b>14.9</b>	<b>102</b>	<b>11</b>	--	--
Inflation Pressure (psi)													
				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
35				4,680		5,240		5,570		6,180		8,280	
41				5,360		6,005		6,380		7,075		9,490	
46				5,680		6,360		6,760		7,500		10,050	
52				6,400		7,170		7,615		8,450		11,330	
58				6,950		7,785		8,270		9,175		12,300	
64				7,150		8,010		8,510		9,440		12,655	
73				7,400		8,290		8,805		9,770		13,100	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>380/70R19.5IMP</b>	<b>FS2436</b>	<b>TL</b>	<b>158A8/B</b>	<b>73</b>	<b>9,350</b>	<b>11.75, 12.25</b>	<b>16.1</b>	<b>40.4</b>	<b>17.8</b>	<b>121</b>	<b>11</b>	--	--
Inflation Pressure (psi)													
				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
35				6,000		6,720		7,140		7,920		10,620	
41				6,800		7,615		8,090		8,975		12,030	
46				7,150		8,010		8,510		9,440		12,655	
52				8,050		9,015		9,580		10,625		14,245	
58				8,800		9,855		10,470		11,615		15,570	
64				9,100		10,190		10,830		12,010		16,100	
73				9,350		10,470		11,125		12,340		16,545	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>440/55R18IMP</b>	<b>FS2693</b>	<b>TL</b>	<b>159A8/B</b>	<b>73</b>	<b>9,650</b>	<b>14</b>	<b>15.7</b>	<b>37.0</b>	<b>16.2</b>	<b>111</b>	<b>11</b>	--	--
See Next Page for the Load & Inflation Table													

See Next Page for the Load &amp; Inflation Table



## FS2693 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
35	6,150	6,890	7,320	8,120	10,885
41	6,950	7,785	8,270	9,175	12,300
46	7,400	8,290	8,805	9,770	13,100
52	8,250	9,240	9,820	10,890	14,600
58	9,100	10,190	10,830	12,010	16,100
64	9,350	10,470	11,125	12,340	16,545
73	9,650	10,810	11,485	12,740	17,080

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/55R22.5IMP	FS24DN	TL	166A8/B	73	11,700	14.00, AG16.00	18.2	42.2	18.6	126	11	--	--
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
35	7,400	8,290	8,805	9,770	13,100								
41	8,250	9,240	9,820	10,890	14,600								
46	9,100	10,190	10,830	12,010	16,100								
52	9,900	11,090	11,780	13,070	17,520								
58	10,700	11,985	12,735	14,125	18,935								
64	11,400	12,770	13,565	15,050	20,175								
73	11,700	13,105	13,925	15,445	20,705								

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
500/40R16.5IMP	FS24YT	TL	153A8/B	73	8,050	16	18.7	32.2	14.0	96	11	--	--
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
35	5,200	5,825	6,190	6,865	9,205								
41	5,840	6,540	6,950	7,710	10,335								
46	6,150	6,890	7,320	8,120	10,885								
52	6,950	7,785	8,270	9,175	12,300								
58	7,600	8,510	9,045	10,030	13,445								
64	7,850	8,790	9,340	10,360	13,890								
73	8,050	9,015	9,580	10,625	14,245								





## GOODYEAR RIB IMPLEMENT I-1

- Easy rolling resistance with its flex-rib design
- Designed for dependable on/off highway service
- Sidewall abrasion protection from the raised diamond scuff band



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
4.00-18SL	4RB262	TT	4	44	880	3.00D	4.3	26.7	12.6	81	5	--	--
Inflation Pressure (psi)		30 mph (lbs)				20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
20		520				580		620		685		820	
24		585				655		695		770		925	
28		660				740		785		870		1,045	
32		715				800		850		945		1,130	
36		785				880		935		1,035		1,240	
40		825				925		980		1,090		1,305	
44		880				985		1,045		1,160		1,390	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.25-24SL	4RB3K9	TL	12	48	5,200	W10, W10H, W8, W8H	13.3	45.8	20.6	132	11	--	--
Inflation Pressure (psi)		30 mph (lbs)				20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
24		3,300				3,695		3,925		4,355		5,215	
28		3,640				4,075		4,330		4,805		5,750	
32		4,080				4,570		4,855		5,385		6,445	
36		4,300				4,815		5,115		5,675		6,795	
40		4,680				5,240		5,570		6,180		7,395	
44		4,940				5,535		5,880		6,520		7,805	
48		5,200				5,825		6,190		6,865		8,215	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.25-28SL	4RB361	TL	12	48	5,360	W10, W10H	13.2	50.1	22.6	144	11	--	--
Inflation Pressure (psi)		30 mph (lbs)				20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
24		3,420				3,830		4,070		4,515		5,405	
28		3,860				4,325		4,595		5,095		6,100	
32		4,180				4,680		4,975		5,520		6,605	
36		4,540				5,085		5,405		5,995		7,175	
40		4,800				5,375		5,710		6,335		7,585	
44		5,080				5,690		6,045		6,705		8,025	
48		5,360				6,005		6,380		7,075		8,470	

## GOODYEAR RADIAL IMPLEMENT I-1



- IF Technology allows the tire to run at approximately 20% lower inflation pressure
- Reduces soil compaction in the field
- Flatter tread profile for improved load distribution
- Steel belted for improved puncture resistance



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF240/80R15IMP	*FSR313	TL	121D	46	3,200	8LB	9.6	29.6	13.2	89	11	--	--
Inflation Pressure (psi)		43 mph (lbs)			Duals		40 mph (lbs)			Duals			
23				1,755		1,545			1,930		1,700		
26				1,900		1,670			2,090		1,840		
29				2,065		1,815			2,270		2,000		
32				2,250		1,980			2,470		2,175		
35				2,310		2,035			2,540		2,235		
38				2,510		2,210			2,760		2,430		
41				2,650		2,330			2,910		2,560		
46				2,910		2,560			3,200		2,815		
Inflation Pressure (psi)		43 mph (lbs)			Duals		40 mph (lbs)			Duals			
20				1,600		1,410			1,760		1,550		
23				1,755		1,545			1,930		1,700		
26				1,900		1,670			2,090		1,840		
29				2,065		1,815			2,270		2,000		
32				2,250		1,980			2,470		2,175		
35				2,310		2,035			2,540		2,235		
38				2,510		2,210			2,760		2,430		
41				2,650		2,330			2,910		2,560		
Inflation Pressure (psi)		43 mph (lbs)			Duals		40 mph (lbs)			Duals			
64				4,680		8LB, 10LB	10.4	30.0	13.2	90	12	--	--

See Next Page for the  
Load & Inflation Table



## RADIAL IMPLEMENT

### FSR392 LOAD & INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	Duals	40 mph (lbs)	Duals
23	2,000	1,760	2,200	1,935
29	2,365	2,080	2,600	2,290
35	2,650	2,330	2,910	2,560
41	3,005	2,645	3,300	2,905
46	3,205	2,820	3,520	3,100
52	3,605	3,170	3,960	3,485
58	3,915	3,445	4,300	3,785
64	4,260	3,750	4,680	4,120

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
IF320/70R15IMP	*FSR387	TL	144D	70	6,150	10LB	11.7	32.1	14.0	96	12	--	--
Inflation Pressure (psi)	43 mph (lbs)	Duals	40 mph (lbs)	Duals									
35	3,205	2,820	3,520	3,100									
38	3,515	3,095	3,860	3,395									
44	3,915	3,445	4,300	3,785									
49	4,260	3,750	4,680	4,120									
55	4,625	4,070	5,080	4,470									
61	5,025	4,420	5,520	4,860									
64	5,315	4,675	5,840	5,140									
70	5,595	4,925	6,150	5,410									

## GOODYEAR DRILL RIB I-1



- Distinct shoulder ridges
- Smooth center
- Primarily designed for grain drills



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
7.50-20SL	4DRL01	TL	10	60	2,910	5.50F, 6LB	8.5	36.8	15.8	106	N/A	--	--
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
30	1,870	2,095	2,470	2,955									
34	2,040	2,285	2,695	3,225									
38	2,150	2,410	2,840	3,395									
42	2,340	2,620	3,090	3,695									
46	2,470	2,765	3,260	3,905									
50	2,600	2,910	3,430	4,110									
54	2,760	3,090	3,645	4,360									
58	2,830	3,170	3,735	4,470									
60	2,910	3,260	3,840	4,600									



## GOODYEAR FARM UTILITY I-1

- Outstanding flotation
- Easy steering from the heavy grooved ribs
- Extra-wide design



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
7.60-15SL	4FU337	TL	8	52	2,090	6LB	8.0	29.3	13.4	86	6	--	--
<hr/>													
Inflation Pressure (psi)				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
26				1,320		1,480		1,570		1,740		2,340	
30				1,480		1,660		1,760		1,955		2,625	
34				1,570		1,760		1,870		2,070		2,780	
38				1,710		1,915		2,035		2,255		3,025	
42				1,820		2,040		2,165		2,400		3,225	
46				1,930		2,160		2,295		2,550		3,415	
50				2,040		2,285		2,430		2,695		3,610	
52				2,090		2,340		2,485		2,760		3,695	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
8.5L-14SL	4FU389	TL	6	36	1,870	6KB, 8KB	8.8	28.1	12.8	82	7	--	--
<hr/>													
Inflation Pressure (psi)				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
12				825		925		980		1,090		1,460	
16				1,050		1,175		1,250		1,385		1,855	
20				1,230		1,380		1,465		1,625		2,180	
24				1,390		1,555		1,655		1,835		2,455	
28				1,570		1,760		1,870		2,070		2,780	
32				1,710		1,915		2,035		2,255		3,025	
36				1,870		2,095		2,225		2,470		3,310	





## FARM UTILITY

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.5L-15SL	4FU344	TL	8	44	2,470	8LB	9.5	29.8	13.6	87	7	--	--
9.5L-15SL	4FU3D7	TL	12	64	3,200	8LB	9.5	29.8	13.6	87	7	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
20				1,430		1,600		1,700		1,890		2,530	
24				1,650		1,850		1,965		2,180		2,925	
28				1,820		2,040		2,165		2,400		3,225	
32				2,040		2,285		2,430		2,695		3,610	
36				2,200		2,465		2,620		2,905		3,895	
40				2,340		2,620		2,785		3,090		4,140	
44				2,470		2,765		2,940		3,260		4,370	
END OF 4FU344 //													
46				2,540		2,845		3,025		3,355		4,495	
50				2,680		3,000		3,190		3,540		4,740	
52				2,760		3,090		3,285		3,645		4,880	
56				2,910		3,260		3,465		3,840		5,150	
58				3,000		3,360		3,570		3,960		5,310	
62				3,080		3,450		3,665		4,065		5,450	
64				3,200		3,585		3,810		4,225		5,665	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
10.00-15SL	4FU3M1	TL	8	40	3,200	8LB	10.2	33.1	14.7	97	11	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
20				1,980		2,220		2,355		2,615		3,510	
24				2,270		2,540		2,700		2,995		4,015	
28				2,540		2,845		3,025		3,355		4,495	
32				2,760		3,090		3,285		3,645		4,880	
36				3,000		3,360		3,570		3,960		5,310	
38				3,080		3,450		3,665		4,065		5,450	
40				3,200		3,585		3,810		4,225		5,665	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11L-14SL	*4FU391	TL	8	36	2,470	8KB	10.6	29.6	13.1	86	8	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
20				1,610		1,805		1,915		2,125		2,850	
22				1,760		1,970		2,095		2,325		3,115	
26				1,980		2,220		2,355		2,615		3,510	
28				2,040		2,285		2,430		2,695		3,610	
32				2,270		2,540		2,700		2,995		4,015	
34				2,340		2,620		2,785		3,090		4,140	
36				2,470		2,765		2,940		3,260		4,370	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11L-15SL	4FU318	TL	8	36	2,540	8LB, 10LB	10.7	31.0	13.7	91	7	--	--
11L-15SL	*4FU319	TL	10	44	2,910	8LB, 10LB	10.8	31.1	13.9	91	7	--	--
11L-15SL	4FU317	TL	12	52	3,200	8LB, 10LB	10.7	30.3	13.5	86	7	--	--
Inflation Pressure (psi)		30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)			
20			1,710		1,915		2,035		2,255		3,025		
22			1,820		2,040		2,165		2,400		3,225		
26			2,040		2,285		2,430		2,695		3,610		
30			2,270		2,540		2,700		2,995		4,015		
32			2,340		2,620		2,785		3,090		4,140		
34			2,470		2,765		2,940		3,260		4,370		
36			2,540		2,845		3,025		3,355		4,495		
END OF 4FU318													
38			2,600		2,910		3,095		3,430		4,600		
40			2,760		3,090		3,285		3,645		4,880		
42			2,830		3,170		3,370		3,735		5,010		
44			2,910		3,260		3,465		3,840		5,150		
END OF 4FU319													
46			3,000		3,360		3,570		3,960		5,310		
48			3,080		3,450		3,665		4,065		5,450		
52			3,200		3,585		3,810		4,225		5,665		

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11L-16SL	4FU324	TL	10	44	3,000	W8L, 8LB, W10L, 10LB	10.5	31.1	13.9	89	9	--	--
Inflation Pressure (psi)		30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)			
20			1,760		1,970		2,095		2,325		3,115		
24			2,040		2,285		2,430		2,695		3,610		
28			2,270		2,540		2,700		2,995		4,015		
32			2,470		2,765		2,940		3,260		4,370		
36			2,680		3,000		3,190		3,540		4,740		
40			2,830		3,170		3,370		3,735		5,010		
44			3,000		3,360		3,570		3,960		5,310		





## FARM UTILITY

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.5L-15SL	4FU340	TL	8	36	3,000	10LB	12.6	32.4	14.5	93	8	--	--
12.5L-15SL	4FU341	TL	10	44	3,420	10LB	12.6	32.4	14.5	93	8	--	--
12.5L-15SL	4FU305	TL	12	52	3,860	10LB	12.6	32.4	14.5	93	8	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)		
20				1,980		2,220		2,355		2,615		3,510	
22				2,150		2,410		2,560		2,840		3,810	
26				2,400		2,690		2,855		3,170		4,250	
28				2,540		2,845		3,025		3,355		4,495	
30				2,680		3,000		3,190		3,540		4,740	
34				2,910		3,260		3,465		3,840		5,150	
36				3,000		3,360		3,570		3,960		5,310	
END OF 4FU340 //													
38				3,080		3,450		3,665		4,065		5,450	
40				3,200		3,585		3,810		4,225		5,665	
42				3,300		3,695		3,925		4,355		5,840	
44				3,420		3,830		4,070		4,515		6,050	
END OF 4FU341 //													
46				3,520		3,940		4,190		4,645		6,225	
48				3,640		4,075		4,330		4,805		6,440	
50				3,740		4,190		4,450		4,935		6,620	
52				3,860		4,325		4,595		5,095		6,835	
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14L-16.1SL	4FU368	TL	8	32	3,860	W11C	14.0	37.1	16.1	103	11	--	--
14L-16.1SL	4FU3L2	TL	14	52	5,200	W11C	14.0	37.1	16.1	103	11	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)		
20				2,760		3,090		3,285		3,645		4,880	
22				2,910		3,260		3,465		3,840		5,150	
24				3,200		3,585		3,810		4,225		5,665	
26				3,300		3,695		3,925		4,355		5,840	
28				3,520		3,940		4,190		4,645		6,225	
30				3,640		4,075		4,330		4,805		6,440	
32				3,860		4,325		4,595		5,095		6,835	
END OF 4FU368 //													
34				3,960		4,435		4,710		5,225		7,005	
38				4,300		4,815		5,115		5,675		7,610	
42				4,540		5,085		5,405		5,995		8,035	
44				4,680		5,240		5,570		6,180		8,280	
46				4,800		5,375		5,710		6,335		8,495	
50				5,080		5,690		6,045		6,705		8,990	
52				5,200		5,825		6,190		6,865		9,205	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>16.5L-16.1SL</b>	<b>4FU3L1</b>	<b>TL</b>	<b>14</b>	<b>48</b>	<b>6,400</b>	<b>W14C, W14CH</b>	<b>16.2</b>	<b>39.6</b>	<b>17.6</b>	<b>116</b>	<b>13</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
24				3,960		4,435		4,710		5,225		7,005	
28				4,400		4,930		5,235		5,810		7,790	
32				4,800		5,375		5,710		6,335		8,495	
36				5,200		5,825		6,190		6,865		9,205	
40				5,680		6,360		6,760		7,500		10,050	
44				6,000		6,720		7,140		7,920		10,620	
48				6,400		7,170		7,615		8,450		11,330	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>21.5L-16.1SL</b>	<b>4FU3J1</b>	<b>TL</b>	<b>14</b>	<b>36</b>	<b>7,850</b>	<b>W16C, W16CH, W18C, W18CH</b>	<b>21.9</b>	<b>43.7</b>	<b>18.3</b>	<b>117</b>	<b>15</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
20				5,200		5,825		6,190		6,865		9,205	
24				6,000		6,720		7,140		7,920		10,620	
26				6,400		7,170		7,615		8,450		11,330	
30				6,950		7,785		8,270		9,175		12,300	
32				7,150		8,010		8,510		9,440		12,655	
34				7,600		8,510		9,045		10,030		13,445	
36				7,850		8,790		9,340		10,360		13,890	





## GOODYEAR FARM HIGHWAY SERVICE FI

- D.O.T. approved for highway use
- Designed for implements and wagons transported intermittently at highway speeds
- Flotation and load carrying capacity of Farm Service (SL) and highway speed characteristics of (LT) tire



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.5L-15FI	4HS313	TL	D	60	2,680	8LB	10.1	30.1	13.9	90	11	--	--

Inflation Pressure (psi)	62 mph (lbs)	Duals	30 mph (lbs)	Duals
30	1,760	1,550	2,110	1,855
35	1,930	1,700	2,315	2,035
40	2,090	1,840	2,510	2,210
45	2,270	2,000	2,725	2,400
50	2,400	2,110	2,880	2,535
55	2,540	2,235	3,050	2,685
60	2,680	2,360	3,215	2,830

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
10.00-15FI	4HS3L1	TL	D	60	3,960	8LB	10.8	33.9	15.0	99	11	--	--

Inflation Pressure (psi)	62 mph (lbs)	Duals	30 mph (lbs)	Duals
30	2,680	2,360	3,215	2,830
35	2,910	2,560	3,490	3,070
40	3,080	2,710	3,695	3,250
45	3,300	2,905	3,960	3,485
50	3,520	3,100	4,225	3,720
55	3,740	3,290	4,490	3,950
60	3,960	3,485	4,750	4,180

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14L-16.1FI	4HS3F3	TL	D	45	4,290	W11C	14.0	37.1	16.1	103	13	--	--

Inflation Pressure (psi)	62 mph (lbs)	Duals	30 mph (lbs)	Duals
20	2,680	2,360	3,215	2,830
25	3,080	2,710	3,695	3,250
30	3,420	3,010	4,105	3,610
35	3,740	3,290	4,490	3,950
40	3,960	3,485	4,750	4,180
45	4,290	3,775	5,150	4,530



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.5L-16.1FI	4HS3E0	TL	E	60	6,450	W14C, W14CH	16.7	40.2	18.2	119	14	--	--
Inflation Pressure (psi)				62 mph (lbs)		Duals			30 mph (lbs)			Duals	
30				4,300		3,785			5,160			4,540	
35				4,680		4,120			5,615			4,940	
40				5,080		4,470			6,095			5,365	
45				5,520		4,860			6,625			5,830	
50				5,840		5,140			7,010			6,170	
55				6,150		5,410			7,380			6,495	
60				6,450		5,675			7,740			6,810	

## GOODYEAR FARM HIGHWAY SERVICE II FI

- Rounder shape sidewall for improved durability
- Flatter tread profile to increase contact area
- Large radius tread grooves to reduce groove cracking
- D.O.T. approved for highway use



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11L-15FI	HS2386	TL	D	60	3,080	8J, 8 1/2J, 8LB, 10LB	10.5	30.9	14.1	92	10	--	--
11L-15FI	HS2392	TL	F	90	3,960	8J, 8 1/2J, 8LB, 10LB	10.4	31.1	14.3	93	10	--	--
Inflation Pressure (psi)				62 mph (lbs)		Duals			30 mph (lbs)			Duals	
30				2,090		1,840			2,510			2,210	
35				2,270		2,000			2,725			2,400	
40				2,470		2,175			2,965			2,610	
45				2,600		2,290			3,120			2,745	
50				2,830		2,490			3,395			2,990	
55				3,000		2,640			3,600			3,170	
60				3,080		2,710			3,695			3,250	
END OF HS2363 //													
70				3,420		3,010			4,105			3,610	
75				3,520		3,100			4,225			3,720	
85				3,860		3,395			4,630			4,075	
90				3,960		3,485			4,750			4,180	



## FARM HIGHWAY SERVICE II

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.5L-15FI	HS2363	TL	D	60	3,740	10LB	12.8	32.5	15.1	98	10	--	--
12.5L-15FI	HS2387	TL	F	90	4,680	10LB	12.8	32.6	15.0	97	10	--	--
Inflation Pressure (psi)				62 mph (lbs)			Duals				30 mph (lbs)		
30				2,470			2,175				2,965		
35				2,680			2,360				3,215		
40				2,910			2,560				3,490		
45				3,080			2,710				3,695		
50				3,300			2,905				3,960		
55				3,520			3,100				4,225		
60				3,740			3,290				4,490		
END OF HS2363 ///													
70				4,080			3,590				4,895		
75				4,180			3,680				5,015		
85				4,540			3,995				5,450		
90				4,680			4,120				5,615		





## GOODYEAR SUPER FLOT I-3



- Designed for high flotation for tillage, hay, and liquid fertilizer tanks
- Radial construction for rugged performance applications
- Designed for free roll or light ground traction applications



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>600/50R22.5IMP</b>	<b>SPF4ET</b>	<b>TL</b>	<b>168B</b>	<b>46</b>	<b>12,300</b>	<b>AG20.00</b>	<b>23.2</b>	<b>47.3</b>	<b>19.7</b>	<b>139</b>	<b>31</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)		
12		4,800			5,135			5,330			6,430		
17		6,150			6,580			6,825			8,240		
23		7,600			8,130			8,435			10,185		
29		8,800			9,415			9,770			11,790		
35		10,200			10,915			11,320			13,670		
41		11,400			12,200			12,655			15,275		
46		12,300			13,160			13,655			16,480		
5 mph (lbs)		18,450											

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>710/40R22.5IMP</b>	<b>SPF4ES</b>	<b>TL</b>	<b>170B</b>	<b>46</b>	<b>13,200</b>	<b>AG24.00</b>	<b>27.2</b>	<b>47.0</b>	<b>19.8</b>	<b>138</b>	<b>31</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)		
12		5,080			5,435			5,640			6,805		
17		6,600			7,060			7,325			8,845		
23		8,050			8,615			8,935			10,785		
29		9,350			10,005			10,380			12,530		
35		10,700			11,450			11,875			14,340		
41		12,300			13,160			13,655			16,480		
46		13,200			14,125			14,650			17,690		
5 mph (lbs)		19,800											





## GOODYEAR SURE GRIP TRACTION I-3

- Ruler straight lugs for grip with even, steady pull
- Excellent cleanability provided by the open tread center
- Aggressive lug design



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
6.70-15SL	4TG267	TT	4	32	1,280	4 1/2KB, 5KB	6.7	28.8	13.5	87	16	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
20	935	990	1,045	1,115	1,235	1,475
22	990	1,050	1,110	1,180	1,305	1,565
24	1,070	1,135	1,200	1,275	1,410	1,690
26	1,140	1,210	1,275	1,355	1,505	1,800
28	1,170	1,240	1,310	1,390	1,545	1,850
30	1,230	1,305	1,380	1,465	1,625	1,945
32	1,280	1,355	1,435	1,525	1,690	2,020

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
7.60-15SL	4TG336	TL	6	40	1,760	6LB	8.0	29.6	13.6	88	16	--	--
7.60-15SL	4TG338	TL	10	64	2,400	6LB	8.1	30.0	13.7	89	16	--	--

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
20	1,100	1,165	1,230	1,310	1,450	1,740
24	1,230	1,305	1,380	1,465	1,625	1,945
28	1,390	1,475	1,555	1,655	1,835	2,195
32	1,520	1,610	1,700	1,810	2,005	2,400
36	1,650	1,750	1,850	1,965	2,180	2,605
40	1,760	1,865	1,970	2,095	2,325	2,780

END OF 4TG336 //

44	1,870	1,980	2,095	2,225	2,470	2,955
48	1,980	2,100	2,220	2,355	2,615	3,130
52	2,090	2,215	2,340	2,485	2,760	3,300
56	2,200	2,330	2,465	2,620	2,905	3,475
60	2,270	2,405	2,540	2,700	2,995	3,585
64	2,400	2,545	2,690	2,855	3,170	3,790

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.5L-15SL	4TG305	TL	12	52	3,860	10LB	11.7	33.5	15.1	99	22	--	--

See Next Page for the  
Load & Inflation Table



## 4TG305 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
28	2,540	2,690	2,845	3,025	3,355	4,015
32	2,760	2,925	3,090	3,285	3,645	4,360
36	3,000	3,180	3,360	3,570	3,960	4,740
40	3,200	3,390	3,585	3,810	4,225	5,055
44	3,420	3,625	3,830	4,070	4,515	5,405
48	3,640	3,860	4,075	4,330	4,805	5,750
52	3,860	4,090	4,325	4,595	5,095	6,100

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.5L-16.1SL	4TG327	TL	6	24	3,960	W14C, W14CH	16.0	40.9	17.7	113	26	--	--
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
20	3,520		3,730	3,940	4,190	4,645							5,560
22	3,740		3,965	4,190	4,450	4,935							5,910
24	3,960		4,200	4,435	4,710	5,225							6,255

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
21.5L-16.1SL	4TG3M3	TL	8	24	6,000	W16C, W16CH, W18C, W18CH	21.2	45.0	20.3	133	32	--	--
21.5L-16.1SL	4TG362	TL	14	36	7,850	W16C, W16CH, W18C, W18CH	21.6	43.6	18.6	121	32	--	--
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
20	5,200		5,510	5,825	6,190	6,865							8,215
22	5,680		6,020	6,360	6,760	7,500							8,975
24	6,000		6,360	6,720	7,140	7,920							9,480
<b>END OF 4TG3M3</b>													
26	6,400		6,785	7,170	7,615	8,450							10,110
28	6,600		6,995	7,390	7,855	8,710							10,430
30	6,950		7,365	7,785	8,270	9,175							10,980
32	7,150		7,580	8,010	8,510	9,440							11,295
34	7,600		8,055	8,510	9,045	10,030							12,010
36	7,850		8,320	8,790	9,340	10,360							12,405



## GOODYEAR TRACTION IMPLEMENT I-3

- Traction design for implement service



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>5.00-15SL</b>	<b>4T1335</b>	<b>TL</b>	<b>4</b>	<b>36</b>	<b>965</b>	<b>3.00D</b>	<b>5.5</b>	<b>25.8</b>	<b>12.0</b>	<b>78</b>	<b>15</b>	--	--
Inflation Pressure (psi)	30 mph (lbs)			25 mph (lbs)			20 mph (lbs)	15 mph (lbs)			10 mph (lbs)	5 mph (lbs)	
20	640			680			715	760		845		1,010	
22	675			715			755	805		890		1,065	
26	760			805			850	905		1,005		1,200	
28	805			855			900	960		1,065		1,270	
30	855			905			960	1,015		1,130		1,350	
32	880			935			985	1,045		1,160		1,390	
36	965			1,025			1,080	1,150		1,275		1,525	
Inflation Pressure (psi)	30 mph (lbs)			25 mph (lbs)			20 mph (lbs)	15 mph (lbs)			10 mph (lbs)	5 mph (lbs)	
20	740			785			830	880		975		1,170	
22	805			855			900	960		1,065		1,270	
26	910			965			1,020	1,085		1,200		1,440	
28	935			990			1,045	1,115		1,235		1,475	
30	990			1,050			1,110	1,180		1,305		1,565	
32	1,050			1,115			1,175	1,250		1,385		1,660	
36	1,140			1,210			1,275	1,355		1,505		1,800	



## GOODYEAR CONTRACTOR-T I-3

- An implement tire specially designed for high traction applications
- Frequently used on the front of backhoes



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.5/80-18NHS	46W39N	TL	6	123A8	28	3,420	W9, W11	12.0	38.4	17.7	114	31	--	--
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)			20 mph (lbs)			10 mph (lbs)			5 mph (lbs)
20		2,410			2,680			3,000			3,565			3,750
22		2,620			2,910			3,260			3,870			4,075
24		2,770			3,080			3,450			4,095			4,310
26		2,880			3,200			3,585			4,255			4,480
28		3,080			3,420			3,830			4,550			4,790





## GOODYEAR SOFTRAC HF-1

- Button tread design
- Wide footprint with excellent traction
- Low ground bearing pressure
- Good for turf applications



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
25x8.50-14NHS	4SR327	TL	6	32	1,640	7.00-I-70, I-90, 7JA, 7KB	8.8	25.7	12.1	78	9	--	--
Inflation Pressure (psi)		10 mph (lbs)			15 mph (lbs)			20 mph (lbs)			25 mph (lbs)		
18		1,170			1,110			1,055			995		
20		1,230			1,170			1,105			1,045		
22		1,320			1,255			1,190			1,120		
24		1,390			1,320			1,250			1,180		
26		1,430			1,360			1,285			1,215		
28		1,520			1,445			1,370			1,290		
30		1,570			1,490			1,415			1,335		
32		1,640			1,560			1,475			1,395		
<b>25x10.00-12NHS</b>													
Inflation Pressure (psi)		10 mph (lbs)			15 mph (lbs)			20 mph (lbs)			25 mph (lbs)		
18		1,430			1,360			1,285			1,215		
20		1,520			1,445			1,370			1,290		
22		1,610			1,530			1,450			1,370		
24		1,650			1,570			1,485			1,405		
26		1,760			1,670			1,585			1,495		
28		1,820			1,730			1,640			1,545		
30		1,930			1,835			1,735			1,640		
32		1,980			1,880			1,780			1,685		
<b>25x10.50-15NHS</b>													
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)			20 mph (lbs)			15 mph (lbs)		
10		505			535			565			600		
15		640			680			715			760		
20		760			805			850			905		
25		855			905			960			1,015		
30		965			1,025			1,080			1,150		
35		1,050			1,115			1,175			1,250		
40		1,140			1,210			1,275			1,355		
45		1,230			1,305			1,380			1,465		

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
25x10.50-15NHS	4SR6WQ	TL	6	45	1,230	8LB	10.5	25.2	11.8	77	9	--	--
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)			20 mph (lbs)			15 mph (lbs)		
10		505			535			565			600		
15		640			680			715			760		
20		760			805			850			905		
25		855			905			960			1,015		
30		965			1,025			1,080			1,150		
35		1,050			1,115			1,175			1,250		
40		1,140			1,210			1,275			1,355		
45		1,230			1,305			1,380			1,465		



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>31x15.50-15NHS</b>	<b>4SR35B</b>	<b>TL</b>	<b>4</b>	<b>20</b>	<b>1,710</b>	<b>13LB</b>	<b>15.2</b>	<b>30.6</b>	<b>14.1</b>	<b>91</b>	<b>13</b>	--	--
Inflation Pressure (psi)	30 mph (lbs)			25 mph (lbs)			20 mph (lbs)	15 mph (lbs)			10 mph (lbs)	5 mph (lbs)	
10	1,140			1,210			1,275	1,355			1,505	1,800	
15	1,430			1,515			1,600	1,700			1,890	2,260	
20	1,710			1,815			1,915	2,035			2,255	2,700	
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>33x12.50-15NHS</b>	<b>4SR3M0</b>	<b>TL</b>	<b>4</b>	<b>20</b>	<b>2,090</b>	<b>10LB</b>	<b>12.9</b>	<b>34.0</b>	<b>15.4</b>	<b>100</b>	<b>12</b>	--	--
Inflation Pressure (psi)	30 mph (lbs)			25 mph (lbs)			20 mph (lbs)	15 mph (lbs)			10 mph (lbs)	5 mph (lbs)	
10	1,430			1,515			1,600	1,700			1,890	2,260	
15	1,760			1,865			1,970	2,095			2,325	2,780	
20	2,090			2,215			2,340	2,485			2,760	3,300	
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>38x14.00-20NHS</b>	<b>4SR462</b>	<b>TL</b>	<b>4</b>	<b>25</b>	<b>2,340</b>	<b>W11H</b>	<b>14.2</b>	<b>38.5</b>	<b>17.8</b>	<b>115</b>	<b>16</b>	--	--
Inflation Pressure (psi)	30 mph (lbs)			25 mph (lbs)			20 mph (lbs)	15 mph (lbs)			10 mph (lbs)	5 mph (lbs)	
10	1,390			1,475			1,555	1,655			1,835	2,195	
15	1,760			1,865			1,970	2,095			2,325	2,780	
20	2,090			2,215			2,340	2,485			2,760	3,300	
25	2,340			2,480			2,620	2,785			3,090	3,695	





## GOODYEAR TUNDRA GRIP LF HF-1

- Reduced vibration in field and road service
- Improved traction from its three-pitch tread design
- Longer body life provided by its natural shape casing



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI			
66x44.00-25NHS	TG4636	TL	6	151B	15	7,600	36.0TH	45.8	66.7	29.6	195	12	--	--			
66x44.00-25NHS	TG4B36	TL	20	176B	50	15,700	36.0TH	44.0	66.5	29.4	194	12	--	--			
66x44.00-25NHS	TG4T36	TL	26	181B	65	18,200	36.0TH	45.0	68.9	31.5	205	12	--	--			
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)		5 mph (lbs)	
10		6,000			6,360			6,720		7,140		7,920			10,620		
15		7,600			8,055			8,510		9,045		10,030			13,445		
<b>END OF TG4636 ///</b>																	
20		9,100			9,645			10,190		10,830		12,010			16,100		
25		10,200			10,810			11,425		12,140		13,465			18,050		
30		11,400			12,085			12,770		13,565		15,050			20,175		
35		12,800			13,570			14,335		15,230		16,895			22,650		
40		13,600			14,415			15,230		16,185		17,950			24,065		
45		14,300			15,160			16,015		17,015		18,875			25,305		
50		15,700			16,640			17,585		18,685		20,725			27,785		
<b>END OF TG4B36 ///</b>																	
55		16,500			17,490			18,480		19,635		21,780			29,200		
60		17,100			18,125			19,150		20,350		22,570			30,255		
65		18,200			19,290			20,385		21,660		24,025			32,210		



## GOODYEAR SFT105 HF-1

- Specially designed for turf applications
- Minimum soil disturbance
- Low inflation operating pressures



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI				
54x31.00-26NHS	*4SF032	TL	10	147B	30	6,800	DW25B	28.7	54.6	23.9	158	13	--	--				
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)			5 mph (lbs)				
10		3,520		3,940		4,190		4,645		6,225		15		5,280		6,510		7,040
15		4,540		5,085		5,405		5,995		7,120		20		6,810		8,400		9,080
20		5,360		6,005		6,380		7,075		8,405		25		8,040		9,915		10,720
25		6,150		6,890		7,320		8,120		9,645		30		9,225		11,380		12,300
30		6,800		7,615		8,090		8,975		10,660		35		10,200		12,580		13,600
<b>Cyclic Service</b>																		
Inflation Pressure (psi)		20 mph (lbs)			10 mph (lbs)			6 mph (lbs)										
15																		
20																		
25																		
30																		
35																		



## GOODYEAR TERRA-RIB HF-1

- Minimal ground disturbance
- Grooves for lateral traction



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI															
31x13.50-15NHS	TR4397	TL	8	114B	45	2,600	10LB	13.4	32.1	14.8	96	12	--	--															
31x13.50-15NHS	TR4597	TL	12	134A3/124B	75	3,520	10LB	13.6	32.0	13.9	90	12	--	--															
<hr/>																													
Inflation Pressure (psi)	30 mph (lbs)			25 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)		5 mph (lbs)														
10	1,100			1,165			1,230			1,310			1,450		1,945														
15	1,390			1,475			1,555			1,655			1,835		2,455														
20	1,650			1,750			1,850			1,965			2,180		2,925														
25	1,870			1,980			2,095			2,225			2,470		3,310														
30	2,090			2,215			2,340			2,485			2,760		3,695														
35	2,270			2,405			2,540			2,700			2,995		4,015														
40	2,470			2,620			2,765			2,940			3,260		4,370														
45	2,600			2,755			2,910			3,095			3,430		4,600														
<hr/>																													
END OF TR4397																													
50	2,760			2,925			3,090			3,285			3,645		4,880														
55	2,910			3,085			3,260			3,465			3,840		5,150														
60	3,080			3,265			3,450			3,665			4,065		5,450														
65	3,300			3,500			3,695			3,925			4,355		5,840														
70	3,420			3,625			3,830			4,070			4,515		6,050														
75	3,520			3,730			3,940			4,190			4,645		6,225														



## GOODYEAR RIB TERRA HF-1

- Minimal ground disturbance
- Grooves for lateral traction



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI		
18x9.50-8NHS	RTR171	TT	10	60	1,775	7.5AT, 8.0AT, 8.5AT	9.5	17.5	7.9	52	10	--	--		
<hr/>															
Inflation Pressure (psi)	10 mph (lbs)			15 mph (lbs)			20 mph (lbs)			25 mph (lbs)			30 mph (lbs)		
32	1,230			1,170			1,105			1,045			775		
36	1,320			1,255			1,190			1,120			830		
40	1,390			1,320			1,250			1,180			875		
44	1,480			1,405			1,330			1,260			930		
48	1,570			1,490			1,415			1,335			990		
52	1,650			1,570			1,485			1,405			1,040		
56	1,710			1,625			1,540			1,455			1,075		
60	1,775			1,685			1,600			1,510			1,120		



## GOODYEAR SUPER TERRA GRIP HF-2

- For low pressure flotation applications
- Provides lateral traction
- Lug design for traction in a flotation design



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
29x12.50-15NHS	STGC20	TL	6	30	1,710	10LB	12.3	28.7	13.4	86	20	--	--
29x12.50-15NHS	STGD20	TL	8	45	2,150	10LB	12.0	29.3	13.6	88	20	--	--
<b>END OF STGC20 //</b>													
Inflation Pressure (psi)	30 mph (lbs)			25 mph (lbs)			20 mph (lbs)	15 mph (lbs)			10 mph (lbs)	5 mph (lbs)	
10	880			935			985	1,045			1,160	1,555	
15	1,140			1,210			1,275	1,355			1,505	2,015	
20	1,320			1,400			1,480	1,570			1,740	2,340	
25	1,520			1,610			1,700	1,810			2,005	2,685	
30	1,710			1,815			1,915	2,035			2,255	3,025	
35	1,820			1,930			2,040	2,165			2,400	3,225	
40	1,980			2,100			2,220	2,355			2,615	3,510	
45	2,150			2,280			2,410	2,560			2,840	3,810	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
31x15.50-15NHS	STG3A4	TL	8	45	2,760	13LB	15.5	31.5	13.9	90	24	--	--
<b>END OF STG3A4 //</b>													
Inflation Pressure (psi)	30 mph (lbs)			25 mph (lbs)			20 mph (lbs)	15 mph (lbs)			10 mph (lbs)	5 mph (lbs)	
10	1,140			1,210			1,275	1,355			1,505	2,015	
15	1,430			1,515			1,600	1,700			1,890	2,530	
20	1,710			1,815			1,915	2,035			2,255	3,025	
25	1,930			2,045			2,160	2,295			2,550	3,415	
30	2,150			2,280			2,410	2,560			2,840	3,810	
35	2,340			2,480			2,620	2,785			3,090	4,140	
40	2,540			2,690			2,845	3,025			3,355	4,495	
45	2,760			2,925			3,090	3,285			3,645	4,880	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
38x14.00-20NHS	STG416	TL	8	50	3,540	W11H	14.3	39.3	18.6	119	25	--	--

See Next Page for the  
Load & Inflation Table



## STG416 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
10	1,390	1,475	1,555	1,655	1,835	2,455
15	1,760	1,865	1,970	2,095	2,325	3,115
20	2,090	2,215	2,340	2,485	2,760	3,695
25	2,340	2,480	2,620	2,785	3,090	4,140
30	2,600	2,755	2,910	3,095	3,430	4,600
35	2,830	3,000	3,170	3,370	3,735	5,010
40	3,080	3,265	3,450	3,665	4,065	5,450
45	3,300	3,500	3,695	3,925	4,355	5,840
50	3,540	3,750	3,965	4,215	4,675	6,265

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
38x20.00-16.1NHS	STG398	TL	8	35	4,400	W16C, W16CH	19.3	38.5	17.5	114	25	--	--
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
10	2,090	2,215	2,340	2,485	2,760	3,695							
15	2,680	2,840	3,000	3,190	3,540	4,740							
20	3,080	3,265	3,450	3,665	4,065	5,450							
25	3,520	3,730	3,940	4,190	4,645	6,225							
30	3,960	4,200	4,435	4,710	5,225	7,005							
35	4,400	4,665	4,930	5,235	5,810	7,790							

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
66x43.00-25NHS	STG9F3	TL	20	174B	50	14,800	36.0TH	41.4	66.5	29.4	197	61	--	--
66x43.00-25NHS	STGTF3	TL	26	180B	65	17,600	36.0TH	41.9	66.6	31.3	199	61	--	--
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
20	8,800	9,330	9,855	10,470	11,615	15,570								
25	9,900	10,495	11,090	11,780	13,070	17,520								
30	11,000	11,660	12,320	13,090	14,520	19,465								
35	12,300	13,040	13,775	14,635	16,235	21,765								
40	13,200	13,990	14,785	15,710	17,425	23,360								
45	13,900	14,735	15,570	16,540	18,350	24,600								
50	14,800	15,690	16,575	17,610	19,535	26,190								
END OF STGF39														
55	15,700	16,640	17,585	18,685	20,725	27,785								
60	16,500	17,490	18,480	19,635	21,780	29,200								
65	17,600	18,655	19,710	20,945	23,230	31,140								



## GOODYEAR XTRA-TRAC HF-2

- Designed for excellent traction



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
31x15.50-15NHS	XTR3A8	TL	8	45	2,760	13LB	14.7	31.8	14.4	94	23	--	--
<hr/>													
Inflation Pressure (psi)	30 mph (lbs)		25 mph (lbs)		20 mph (lbs)	15 mph (lbs)		10 mph (lbs)		5 mph (lbs)			
10	1,140		1,210		1,275	1,355		1,505		2,015			
15	1,430		1,515		1,600	1,700		1,890		2,530			
20	1,710		1,815		1,915	2,035		2,255		3,025			
25	1,930		2,045		2,160	2,295		2,550		3,415			
30	2,150		2,280		2,410	2,560		2,840		3,810			
35	2,340		2,480		2,620	2,785		3,090		4,140			
40	2,540		2,690		2,845	3,025		3,355		4,495			
45	2,760		2,925		3,090	3,285		3,645		4,880			



## GOODYEAR SUPER TERRA GRIP XT HF-3

- Reduced vibration in field and road service
- Improved traction from its three-pitch tread design
- Longer body life provided by its natural shape casing



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
48x31.00R20	4RG2T2	TL	150A8/B	45	7,400	26.00HF, 26.00VF	29.8	49.1	22.3	149	57	--	--
<hr/>													
Inflation Pressure (psi)	30 mph (lbs)		25 mph (lbs)		20 mph (lbs)	15 mph (lbs)		10 mph (lbs)		5 mph (lbs)			
20	4,680		4,960		5,240	5,570		6,180		8,280			
25	5,360		5,680		6,005	6,380		7,075		9,490			
30	5,840		6,190		6,540	6,950		7,710		10,335			
35	6,400		6,785		7,170	7,615		8,450		11,330			
40	6,950		7,365		7,785	8,270		9,175		12,300			
45	7,400		7,845		8,290	8,805		9,770		13,100			





## GOODYEAR SURE GRIP LUG SS

- Directional design for excellent traction
- For use in soft soil operations where traction and flotation are required



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
27x8.50-15NHS	4GL339	TL	6	45	2,480	7JA	8.7	27.4	12.6	82	18	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
10	1,010	845	715	665	640
15	1,270	1,065	900	840	805
20	1,525	1,275	1,080	1,005	965
25	1,740	1,450	1,230	1,150	1,100
30	1,945	1,625	1,380	1,285	1,230
35	2,085	1,740	1,480	1,375	1,320
40	2,260	1,890	1,600	1,490	1,430
45	2,480	2,070	1,760	1,635	1,570

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.4-16	4GL483	TL	4	20	2,090	W10L, 10LB	12.7	36.8	17.0	110	30	--	--
Inflation Pressure (psi)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
12		1,265		1,390		1,485		1,545		1,865		2,085	
14		1,430		1,570		1,680		1,745		2,105		2,355	
16		1,600		1,760		1,885		1,955		2,360		2,640	
18		1,755		1,930		2,065		2,140		2,585		2,895	
20		1,900		2,090		2,235		2,320		2,800		3,135	

### Sure Grip Lug I-3

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.5/80-18	4GL5J9	TL	14	62	6,600	W9, W11	12.0	39.7	17.7	116	31	--	--
Inflation Pressure (psi)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
20		2,680		2,840		3,000		3,190		3,540		4,235	
26		3,200		3,390		3,585		3,810		4,225		5,055	
32		3,740		3,965		4,190		4,450		4,935		5,910	
38		4,180		4,430		4,680		4,975		5,520		6,605	
44		4,540		4,810		5,085		5,405		5,995		7,175	
50		4,940		5,235		5,535		5,880		6,520		7,805	
56		5,360		5,680		6,005		6,380		7,075		8,470	
62		6,600		6,995		7,390		7,855		8,710		10,430	



## GOODYEAR SURE GRIP LOADER

- Good choice for industrial equipment
- Good traction and long wear
- Wide, sturdy overlapping lugs



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
15-19.5NHS	4GL3H9	TL	8	40	7,250	11.75, 12.25	15.6	39.6	17.5	115	26	--	--
Inflation Pressure (psi)	5 mph (lbs)			10 mph (lbs)			20 mph (lbs)			25 mph (lbs)			30 mph (lbs)
20	4,835			3,820			3,290			3,190			3,045
25	5,510			4,355			3,745			3,635			3,470
30	6,130			4,845			4,170			4,045			3,860
35	6,705			5,295			4,560			4,425			4,225
40	7,250			5,730			4,930			4,785			4,570



## GOODYEAR SMOOTH

- Specialty service tire for use on paving equipment and rollers



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-30	3SC679	TL	6	18	3,740	W15L, DW15A, W14L, DW14A	18.1	57.9	26.5	172	20	--	--
<b>Cyclic Service</b>													
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		6 mph (lbs)				
12	2,730	3,000	3,210	3,330	4,020	4,500	16		5,100				
14	3,005	3,300	3,530	3,665	4,420	4,950	18		5,610				
16	3,205	3,520	3,765	3,905	4,715	5,280	20		5,985				
18	3,405	3,740	4,000	4,150	5,010	5,610	24		6,360				

## GOODYEAR SMOOTH IMPLEMENT



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11L-15SL	3SM319	TL	10	44	2,910	8LB, 10LB	10.3	30.5	13.6	89	12	--	--
<b>Cyclic Service</b>													
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		6 mph (lbs)				
20	1,710	1,915	2,035	2,255	2,700		16		5,100				
24	1,930	2,160	2,295	2,550	3,050		18		5,610				
28	2,150	2,410	2,560	2,840	3,395		20		5,985				
32	2,340	2,620	2,785	3,090	3,695		22		6,360				
36	2,540	2,845	3,025	3,355	4,015		24		6,730				
40	2,760	3,090	3,285	3,645	4,360		26		7,100				
44	2,910	3,260	3,465	3,840	4,600		28		7,470				

## GOODYEAR POWER CUSHION



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23x8.50-12NHS	PCT182	TT	12	68	2,170	7.00-I-70, I-90, 7JA	8.1	23.2	10.7	69	10	--	--
Inflation Pressure (psi)		10 mph (lbs)			15 mph (lbs)			20 mph (lbs)		25 mph (lbs)			30 mph (lbs)
28				1,280		1,215		1,150		1,090			1,025
34				1,430		1,360		1,285		1,215			1,145
42				1,650		1,570		1,485		1,405			1,320
46				1,710		1,625		1,540		1,455			1,370
50				1,820		1,730		1,640		1,545			1,455
58				1,980		1,880		1,780		1,685			1,585
64				2,090		1,985		1,880		1,775			1,670
68				2,170		2,060		1,955		1,845			1,735



# TITAN FARM TIRES



 **TITAN**®



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# TITAN FARM TIRES INDEX BY SIZE

RADIAL			
Inch	Tire Size	Tread Pattern	Pg.
343mm	LSW305R343NHS	LSW430 HF-1	246
470mm	LSW610R470NHS	LSW430 HF-1	246
24"	13.6R24	Hi-Traction Lug Radial R-1	171
24"	14.9R24	Hi-Traction Lug Radial R-1	172
24"	320/85R24	Hi-Traction Lug Radial R-1	171
24"	380/85R24	Hi-Dration Lug R-1	171
24"	380/85R24	Hi-Traction Lug Radial R-1	172
26"	28LR26	Torc-Trac II Radial R-3	209
28"	13.6R28	Hi-Traction Lug Radial R-1	172
28"	380/85R28	Hi-Traction Lug Radial R-1	172
28"	380/85R28	AgraEDGE R-1W	197
28"	420/85R28	Hi-Traction Lug Radial R-1	174
28"	420/85R28	AgraEDGE R-1W	199
30"	380/85R30	Hi-Traction Lug Radial R-1	173
30"	380/85R30	AgraEDGE R-1W	198
30"	420/90R30	Hi-Traction Lug Radial R-1	175
30"	420/90R30	AgraEDGE R-1W	199
30"	480/70R30	AG49M R-1W	203
30"	600/70R30	AG49M R-1W	204
32"	24.5R32	Hi-Traction Lug Radial R-1	177
32"	24.5R32	Torc-Trac II Radial R-3	209
32"	30.5LR32	Torc-Trac II Radial R-3	210
34"	18.4R34	Hi-Traction Lug Radial R-1	175
34"	380/85R34	Hi-Traction Lug Radial R-1	173
34"	380/85R34	AgraEDGE R-1W	198
34"	420/85R34	AgraEDGE R-1W	199
34"	420/85R34	AG49M R-1W	203
38"	16.9R38	Hi-Traction Lug Radial R-1	174
38"	290/85R38	Hi-Dration Lug R-1	170
38"	320/85R38	TT49V R-1W	202
38"	380/80R38	AgraEDGE R-1W	197
38"	380/80R38	AG49M R-1W	203
38"	460/85R38	AgraEDGE R-1W	199
38"	480/80R38	Hi-Traction Lug Radial R-1	175
38"	520/85R38	Hi-Traction Lug Radial R-1	176
38"	520/85R38	AgraEDGE R-1W	201
38"	710/70R38	AG49M R-1W	205
42"	480/80R42	Hi-Traction Lug Radial R-1	175
42"	480/80R42	AgraEDGE R-1W	200
42"	520/85R42	Hi-Traction Lug Radial R-1	177
42"	520/85R42	AgraEDGE R-1W	201
46"	380/90R46	Hi-Traction Lug Radial R-1	174
46"	380/90R46	AgraEDGE R-1W	198
46"	480/80R46	Hi-Traction Lug Radial R-1	176
46"	480/80R46	AgraEDGE R-1W	200
46"	520/85R46	AG49M R-1W	204
46"	620/70R46	AG49M R-1W	204

RADIAL			
Inch	Tire Size	Tread Pattern	Pg.
50"	480/80R50	AgraEDGE R-1W	200
50"	480/80R50	AG49M R-1W	204
BIAS			
Inch	Tire Size	Tread Pattern	Pg.
521mm	LSW305-521NHS	Soft Turf HF-1	245
546mm	LSW305-546NHS	LSW G9A SS	261
648mm	LSW570-648NHS	Soft Turf HF-1	245
8"	18x8.50-8NHS	Classic TX HF-1	247
10"	18x8.50-10NHS	Multi Trac C/S HF-1	239
10"	18x8.50-10NHS	Trac Loader SS	257
10"	20x8.00-10NHS	Multi Trac C/S HF-1	239
10"	20x8.00-10NHS	HD 2000 II SS	255
12"	5-12	Tru Power R-1	195
12"	6-12	Tru Power R-1	195
12"	180/85D12	Tru Power R-1	196
12"	20.5x5.5-12	Packer I-1	223
12"	23x8.50-12NHS	Multi Trac C/S HF-1	240
12"	23x8.50-12NHS	HD 2000 SS	253
12"	23x8.50-12NHS	Trac Loader SS	258
12"	26x12.00-12NHS	Trac Loader SS	259
12"	26x12.00-12NHS	Multi Trac C/S HF-1	241
14"	7-14	Hi-Traction Lug R-1	178
14"	9.5L-14SL	Hi-Flotation I-1	228
14"	23x8.50-14NHS	Trac Loader SS	258
14"	24x8.50-14NHS	Multi Trac C/S HF-1	240
14"	25x8.50-14NHS	Multi Trac C/S HF-1	240
14"	25x8.50-14NHS	Trac Loader SS	258
15"	5.90-15SL	Dura-Life I-1	224
15"	6.70-15SL	Dura-Life I-1	224
15"	7.00-15SS	Trac Loader Chevron SS	256
15"	7.5L-15SL	Tru-Trac Front Tractor F-2	218
15"	9.5L-15SL	Tru-Trac Front Tractor F-2	219
15"	9.5L-15SL	Tru-Trac Multi-Rib F-2M	220
15"	9.5L-15SL	Stubble Guard Implement I-1	226
15"	9.5L-15SL	Hi-Flotation I-1	228
15"	9.5L-15FI	Highway Implement FI	235
15"	10.00-15SL	Stubble Guard Implement I-1	227
15"	11L-15SL	Tru-Trac Front Tractor F-2	219
15"	11L-15SL	Tru-Trac Multi-Rib F-2M	220
15"	11L-15SL	Stubble Guard Implement I-1	227
15"	11L-15SL	Hi-Flotation I-1	229
15"	12.5L-15SL	Stubble Guard Implement I-1	227
15"	12.5L-15SL	Hi-Flotation I-1	229
15"	13.50-15FI	Highway Implement FI	235
15"	25x7.50-15NHS	Flo-Trac Rib HF-1	237
15"	25x10.50LL-15NHS	Soft Turf HF-1	245

BIAS				BIAS			
Inch	Tire Size	Tread Pattern	Pg.	Inch	Tire Size	Tread Pattern	Pg.
15"	26/6.50-15	Packer I-1	223	16.5"	12-16.5NHS	HD 2000 SS	251
15"	26/7.75-15	Packer I-1	223	16.5"	12-16.5NHS	HD 2000 II SS	254
15"	27x8.50-15NHS	Multi Trac C/S HF-1	241	16.5"	12-16.5NHS	Trac Loader SS	257
15"	27x8.50-15NHS	HD 2000 SS	253	16.5"	12-16.5NHS	TGS2 SS	260
15"	27x8.50-15NHS	Trac Loader SS	259	16.5"	12-16.5NHS	Ultimate SS	262
15"	27x9.50-15NHS	Flo-Trac Rib HF-1	237	16.5"	12-16.5NHS	Soft Turf SS	263
15"	27x10.50-15NHS	Multi Trac C/S HF-1	242	16.5"	12-16.5NHS	H/E SS	264
15"	27x10.50-15NHS	HD 2000 SS	253	16.5"	260/70D16.5IND	Trac Loader SS	260
15"	27x12LL-15NHS	Soft Turf HF-1	245	16.5"	31x15.50-16.5NHS	HD 2000 II SS	255
15"	27x12.50-15NHS	Trac Loader SS	259	16.5"	33x12.50-16.5NHS	Multi Trac C/S HF-1	243
15"	28x8.50-15NHS	Multi Trac C/S HF-1	242	16.5"	33x15.50-16.5NHS	Torc-Trac R-3	208
15"	28x8.50-15NHS	Trac Loader SS	259	16.5"	33x15.50-16.5NHS	HD 2000 II SS	255
15"	29x12.50-15NHS	Multi Trac C/S HF-1	242	17"	480/45-17IMP	Contractor F-3	222
15"	31x13.50-15NHS	Flo-Trac Rib HF-1	238	17.5"	14-17.5NHS	Contractor FWD SS	249
15"	31x13.50-15NHS	Multi Trac C/S HF-1	243	17.5"	14-17.5NHS	HD 1000 SS	250
15"	31x15.50-15NHS	Flo-Trac Lug HF-2	247	17.5"	14-17.5NHS	HD 2000 SS	252
15"	36x13.50-15NHS	Multi Trac C/S HF-1	243	17.5"	14-17.5NHS	HD 2000 II SS	254
16"	5.50-16SL	Tru-Trac Front Tractor F-2	217	17.5"	14-17.5NHS	Trac Loader SS	257
16"	6.00-16SL	Tru-Trac Front Tractor F-2	217	17.5"	14-17.5NHS	Ultimate SS	262
16"	6.50-16SL	Tru-Trac Front Tractor F-2	217	17.5"	14-17.5NHS	Soft Turf SS	263
16"	6.50-16SL	Dura-Life I-1	224	17.5"	14-17.5NHS	H/E SS	264
16"	7-16	Hi-Traction Lug R-1	178	18"	7.50-18SL	Tru-Trac Front Tractor F-2	218
16"	7.50-16SL	Tru-Trac Front Tractor F-2	218	18"	10.5/80-18	Contractor-T I-3	232
16"	7.50-16SL	Tru-Trac Multi-Rib F-2M	220	18"	12.5/80-18	Contractor-T I-3	232
16"	8-16	Hi-Traction Lug R-1	178	18"	12.5/80-18	Contractor II I-3	233
16"	9.00-16SL	Dura-Life I-1	225	18"	12.5/80-18NHS	TI422 I-3	233
16"	9.5-16	Hi-Traction Lug R-1	179	19.5"	15-19.5NHS	Contractor FWD SS	249
16"	11L-16SL	Contractor F-3	222	19.5"	15-19.5NHS	HD 2000 SS	252
16"	12.5L-16SL	Hi-Flotation I-1	229	19.5"	15-19.5NHS	Trac Loader SS	257
16"	13.6-16	Multi Trac C/S R-3	212	20"	7.50-20SL	Tru-Trac Front Tractor F-2	218
16"	320/85D16	Tru Power R-1	196	20"	7.50-20SL	Dura-Life Planter I-1	226
16.1"	13.50-16.1SL	Traction Implement I-3	234	20"	7.50-20SL	Traction Implement I-3	234
16.1"	14L-16.1SL	Hi-Flotation I-1	230	20"	9.5-20	Hi-Traction Lug R-1	179
16.1"	14.5/75-16.1SL	Contractor F-3	222	20"	38x18.00-20NHS	Flo-Trac Lug HF-2	248
16.1"	16.5L-16.1SL	Tru-Trac Multi-Rib F-2M	221	20"	41x14.00-20NHS	Multi Trac C/S HF-1	244
16.1"	16.5L-16.1SL	Hi-Flotation I-1	230	20"	43x16.00-20NHS	Trac Loader SS	260
16.1"	16.5L-16.1FI	Highway Implement FI	236	20"	44x18.00-20NHS	Multi Trac C/S HF-1	244
16.1"	18.4-16.1	Hi-Traction Lug R-1	185	20"	400/70-20	Lift Rigger II R-1	192
16.1"	19L-16.1SL	Hi-Flotation I-1	231	24"	7.50-24SL	Traction Implement I-3	234
16.1"	21.5L-16.1SL	Multi Trac C/S R-3	212	24"	9.00-24SL	Dura-Life I-1	225
16.1"	21.5L-16.1SL	Hi-Flotation I-1	231	24"	9.5-24	Hi-Traction Lug R-1	180
16.1"	35x19.00-16.1NHS	Flo-Trac Lug HF-2	248	24"	11.2-24	Hi-Traction Lug R-1	180
16.5"	10-16.5NHS	HD 1000 SS	250	24"	11.2-24	Hi-Power Lug R-1	189
16.5"	10-16.5NHS	HD 2000 SS	251	24"	11.25-24SL	Dura-Life I-1	225
16.5"	10-16.5NHS	HD 2000 II SS	254	24"	12.4-24	Hi-Traction Lug R-1	181
16.5"	10-16.5NHS	Trac Loader SS	256	24"	13.6-24	Hi-Traction Lug R-1	182
16.5"	10-16.5NHS	Ultimate SS	262	24"	14.9-24	Hi-Traction Lug R-1	182
16.5"	10-16.5NHS	H/E SS	264	24"	14.9-24	Hi-Power Lug R-1	190
16.5"	12-16.5NHS	Torc-Trac R-3	207	24"	14.9-24	Torc-Trac R-3	207
16.5"	12-16.5NHS	Contractor FWD SS	249	24"	14.9-24	Industrial Tractor Lug R-4	213
16.5"	12-16.5NHS	HD 1000 SS	250	24"	16.9-24	Hi-Traction Lug R-1	183

BIAS			
Inch	Tire Size	Tread Pattern	Pg.
24"	16.9-24	Torc-Trac R-3	207
24"	16.9-24	Industrial Tractor Lug R-4	214
24"	17.5L-24	Industrial Contractor R-4	213
24"	17.5L-24	Industrial Tractor Lug R-4	214
24"	18.4-24	Industrial Tractor Lug R-4	215
24"	19.5L-24	Industrial Tractor Lug R-4	215
24"	21L-24	Industrial Tractor Lug R-4	216
24"	380/85D24	Hi-Dration Lug R-1	170
24"	420/70-24	Industrial Tractor Lug R-4	214
24"	420/85D24IND	Industrial Tractor Lug R-4	214
26"	14.9-26	Hi-Power Lug R-1	191
26"	16.9-26	Hi-Traction Lug R-1	183
26"	18.4-26	Hi-Traction Lug R-1	186
26"	18.4-26	Torc-Trac R-3	208
26"	18.4-26	Industrial Tractor Lug R-4	215
26"	23.1-26	Hi-Traction Lug R-1	187
26"	23.1-26	Torc-Trac R-3	208
26"	23.1-26	Torc-Trac II R-3	211
26"	28LL-26	Torc-Trac II R-3	211
26"	23.5L/55-26	TT415 R-1	194
26"	620/70D26	Torc-Trac II R-3	211
28"	11.2-28	Hi-Traction Lug R-1	180
28"	12.4-28	Hi-Traction Lug R-1	181
28"	13.6-28	Hi-Traction Lug R-1	182
28"	13.6-28	Torc-Trac II R-3	210
28"	14.9-28	Hi-Traction Lug R-1	182
28"	16.9-28	Hi-Traction Lug R-1	184
28"	18.4-28	Hi-Power Lug R-1	191
28"	18.4-28	Industrial Tractor Lug R-4	215
30"	16.9-30	Hi-Traction Lug R-1	184
30"	18.4-30	Hi-Traction Lug R-1	186
30"	23.1-30	Hi-Power Lug R-1	191
32"	24.5-32	Hi-Traction Lug R-1	188
32"	24.5-32	Torc-Trac II R-3	211
32"	30.5L-32	Hi-Traction Lug R-1	188
32"	30.5L-32	Torc-Trac II R-3	212
34"	11.2-34	Farm Tractor R-1	192
34"	16.9-34	Hi-Traction Lug R-1	185
34"	18.4-34	Hi-Traction Lug R-1	186
34"	23.1-34	Hi-Traction Lug R-1	188
36"	11.2-36	Farm Tractor R-1	193
36"	12.4-36	Farm Tractor R-1	193
36"	13.9-36	Farm Tractor R-1	193
38"	11.2-38	Hi-Power Lug R-1	189
38"	12.4-38	Hi-Power Lug R-1	190
38"	12.4-38	Who Big Show R-1	194
38"	13.6-38	Hi-Power Lug R-1	190
38"	13.6-38	Who Big Show R-1	195
38"	13.6-38	Special Service R-2	206
38"	14.9-38	Hi-Power Lug R-1	191
38"	15.5-38	Hi-Traction Lug R-1	183

BIAS			
Inch	Tire Size	Tread Pattern	Pg.
38"	16.9-38	Hi-Traction Lug R-1	185
38"	18.4-38	Hi-Traction Lug R-1	187
38"	20.8-38	Hi-Traction Lug R-1	187
38"	290/85D38	Hi-Dration Lug R-1	170
42"	12.4-42	Hi-Traction Lug R-1	181



## TITAN FARM TIRES TREAD PATTERNS



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TT415 R-1  
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WHO BIG SHOW R-1  
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TRU POWER R-1  
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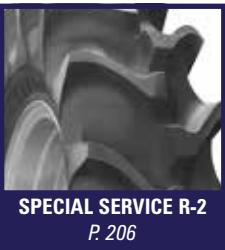
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## TITAN HI-DRATION LUG R-1

- Non-directional pattern provides maximum traction both forward and reverse
- Rugged 0-degree bar with supported lug center for superior durability
- Self-Cleaning
- For use on linear and pivot irrigation systems



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>290/85D38</b>	<b>HLB408</b>	<b>TL</b>	<b>132CREEP</b>	<b>23</b>	<b>4,410</b>	<b>W10</b>	<b>11.4</b>	<b>58.0</b>	<b>26.4</b>	<b>172</b>	<b>43</b>	--	--

Inflation Pressure (psi)	Creep (lbs)
13	3,120
16	3,480
18	3,710
21	4,070
23	4,410

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>290/85R38</b>	<b>HLR208</b>	<b>TL</b>	<b>142CREEP</b>	<b>23</b>	<b>5,840</b>	<b>W10</b>	<b>11.1</b>	<b>58.1</b>	<b>25.4</b>	<b>173</b>	<b>43</b>	--	--

Inflation Pressure (psi)	Creep (lbs)
12	3,300
15	3,960
17	4,680
20	5,360
23	5,840

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>380/85D24</b>	<b>HLB634</b>	<b>TL</b>	<b>145CREEP</b>	<b>26</b>	<b>6,400</b>	<b>W11, W12, W13</b>	<b>15.2</b>	<b>49.6</b>	<b>21.6</b>	<b>143</b>	<b>47</b>	--	--
Inflation Pressure (psi)						Creep (lbs)							
13						4,180							
16						4,640							
18						5,060							
21						5,490							
23						5,970							
26						6,400							



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R24	HLR234	TL	149CREEP	23	7,150	W11, W12, W13	14.5	50.1	20.5	146	47	--	--
Inflation Pressure (psi)							Creep (lbs)						
12							3,960						
15							4,800						
17							5,520						
20							6,150						
23							7,150						

## TITAN HI-TRACTION LUG RADIAL R-1

- Superior traction and side-hill slip resistance
- Combines long bar/medium bar traction for cleanability, smooth ride and more power to the ground



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/85R24	*4RDH14	TL	142A8/B	67	5,840	W11, W9, W10, W10H	12.7	46.3	21.3	141	44	37	550
Inflation Pressure (psi)							5 mph (lbs)						
30 mph (lbs)							20 mph (lbs)						
38							15 mph (lbs)						
41							10 mph (lbs)						
44							4 mph (lbs)						
49							3 mph (lbs)						
55							2 mph (lbs)						
61							1 mph (lbs)						
64							0.5 mph (lbs)						
67							0.25 mph (lbs)						
Cyclic Service													
Inflation Pressure (psi)							6 mph (lbs)						
48							6,105						
51							7,105						
55							7,480						
61							7,955						
67							8,400						
73							9,110						
75							9,385						
78							9,930						

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6R24	4RD422	TL	2*	121A8/B	24	3,200	W12, W11	14.4	48.4	21.8	146	46	38	575
Inflation Pressure (psi)							5 mph (lbs)							
30 mph (lbs)							20 mph (lbs)							
1,650							1,765							
1,830							2,210							
2,075							2,505							
2,320							2,800							
2,740							3,310							
2,885							3,485							
3,065							3,700							
3,330							4,020							
3,550							4,290							
Cyclic Service														
Inflation Pressure (psi)							6 mph (lbs)							
14							2,805							
16							3,180							
17							3,555							
22							4,200							
24							4,420							
26							4,690							
28							5,100							
30							5,440							



## HI-TRACTION LUG RADIAL

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>13.6R28</b>	<b>48E324</b>	<b>TL</b>	<b>3*</b>	<b>126A8/B</b>	<b>30</b>	<b>3,740</b>	<b>W12, W11</b>	<b>14.3</b>	<b>52.6</b>	<b>25.2</b>	<b>162</b>	<b>51</b>	<b>39</b>	<b>625</b>
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
8	1,760	1,885	1,955	2,360	2,640								14	2,990
12	2,200	2,355	2,440	2,950	3,300								17	3,740
16	2,600	2,780	2,885	3,485	3,900								22	4,420
18	2,830	3,030	3,140	3,790	4,245								24	4,810
22	3,200	3,425	3,550	4,290	4,800								28	5,440
24	3,420	3,660	3,795	4,585	5,130								30	5,815
28	3,640	3,895	4,040	4,880	5,460								35	6,190
30	3,740	4,000	4,150	5,010	5,610								38	6,360

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>14.9R24</b>	<b>4RD434</b>	<b>TL</b>	<b>1*</b>	<b>120A8/B</b>	<b>18</b>	<b>3,080</b>	<b>W13, W12</b>	<b>16.0</b>	<b>49.5</b>	<b>22.1</b>	<b>149</b>	<b>47</b>	<b>39</b>	<b>600</b>
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
8	1,930	2,065	2,140	2,585	2,895								14	3,280
10	2,200	2,355	2,440	2,950	3,300								16	3,740
12	2,470	2,645	2,740	3,310	3,705								17	4,200
16	2,910	3,115	3,230	3,900	4,365								22	4,945
18	3,080	3,295	3,420	4,125	4,620								24	5,235

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
<b>380/85R24</b>	<b>*4RDH34</b>	<b>TL</b>	<b>143A8/B</b>	<b>46</b>	<b>6,000</b>	<b>W12, W11, W13</b>	<b>15.1</b>	<b>50.0</b>	<b>22.4</b>	<b>151</b>	<b>47</b>	<b>--</b>	<b>600</b>	
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
17	3,100	3,315	3,440	4,155	4,650								23	5,270
20	3,860	4,130	4,285	5,170	5,790								26	6,560
23	4,300	4,600	4,775	5,760	6,450								29	7,310
29	4,680	5,010	5,195	6,270	7,020								36	7,955
35	5,080	5,435	5,640	6,805	7,620								44	8,635
41	5,520	5,905	6,125	7,395	8,280								51	9,385
44	5,680	6,080	6,305	7,610	8,520								55	9,655
46	6,000	6,420	6,660	8,040	9,000								58	10,200

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>380/85R28</b>	<b>48E438</b>	<b>TL</b>	<b>133A8/B</b>	<b>23</b>	<b>4,540</b>	<b>W12, W11, W13</b>	<b>14.2</b>	<b>54.7</b>	<b>24.7</b>	<b>165</b>	<b>50</b>	<b>40</b>	<b>650</b>

**See Next Page for the  
Load & Inflation Table**



## 48E438 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
9	2,235	2,390	2,480	2,995	3,355	15	3,800
12	2,910	3,115	3,230	3,900	4,365	17	4,945
15	3,300	3,530	3,665	4,420	4,950	20	5,610
17	3,740	4,000	4,150	5,010	5,610	23	6,360
20	4,180	4,475	4,640	5,600	6,270	26	7,105
23	4,540	4,860	5,040	6,085	6,810	29	7,720

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R30	48E430	TL	135A8/B	23	4,800	W12, W13, DW13A	16.0	56.2	25.6	169	50	41	675

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
9	2,290	2,450	2,540	3,070	3,435	15	3,895
12	3,000	3,210	3,330	4,020	4,500	17	5,100
15	3,420	3,660	3,795	4,585	5,130	20	5,815
17	3,860	4,130	4,285	5,170	5,790	23	6,560
20	4,300	4,600	4,775	5,760	6,450	26	7,310
23	4,800	5,135	5,330	6,430	7,200	29	8,160

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R34	48E435	TL	137A8/B	23	5,080	W12, W13	15.5	60.6	27.9	185	52	42	725

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
9	2,430	2,600	2,695	3,255	3,645	15	4,130
12	3,200	3,425	3,550	4,290	4,800	17	5,440
15	3,640	3,895	4,040	4,880	5,460	20	6,190
17	4,080	4,365	4,530	5,465	6,120	23	6,935
20	4,540	4,860	5,040	6,085	6,810	26	7,720
23	5,080	5,435	5,640	6,805	7,620	29	8,635





## HI-TRACTION LUG RADIAL

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/90R46	48ED32	TL	149A8/B	35	7,150	W12A, W13A, DW13A	14.4	73.1	34.2	224	50	46	925
380/90R46	48E032	TL	168A8/B	78	12,300	W12A, W13A, DW13A	15.1	72.5	33.8	221	50	46	925
<hr/>													
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	<hr/>							
15	3,870	4,140	4,295	5,185	5,805	<hr/>							
17	5,080	5,435	5,640	6,805	7,620	<hr/>							
20	5,520	5,905	6,125	7,395	8,280	<hr/>							
23	6,150	6,580	6,825	8,240	9,225	<hr/>							
26	6,400	6,850	7,105	8,575	9,600	<hr/>							
29	6,800	7,275	7,550	9,110	10,200	<hr/>							
32	6,950	7,435	7,715	9,315	10,425	<hr/>							
35	7,150	7,650	7,935	9,580	10,725	<hr/>							
END OF 48ED32 //													
38	7,600	8,130	8,435	10,185	11,400	<hr/>							
44	8,250	8,830	9,160	11,055	12,375	<hr/>							
49	8,800	9,415	9,770	11,790	13,200	<hr/>							
55	9,350	10,005	10,380	12,530	14,025	<hr/>							
61	9,900	10,595	10,990	13,265	14,850	<hr/>							
67	10,700	11,450	11,875	14,340	16,050	<hr/>							
73	11,700	12,520	12,985	15,680	17,550	<hr/>							
78	12,300	13,160	13,655	16,480	18,450	<hr/>							

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9R38	48E220	TL	2*	141A8/B	24	5,680	W15L, W14L, DW14A, DW15A	18.0	66.6	30.6	200	52	44	800
<hr/>														
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	<hr/>								
8	2,910	3,115	3,230	3,900	4,365	<hr/>								
12	3,740	4,000	4,150	5,010	5,610	<hr/>								
14	4,080	4,365	4,530	5,465	6,120	<hr/>								
16	4,400	4,710	4,885	5,895	6,600	<hr/>								
18	4,680	5,010	5,195	6,270	7,020	<hr/>								
20	4,940	5,285	5,485	6,620	7,410	<hr/>								
22	5,360	5,735	5,950	7,180	8,040	<hr/>								
24	5,680	6,080	6,305	7,610	8,520	<hr/>								

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
420/85R28	48E448	TL	139A8/B	23	5,360	W12, W13, W14L, W15L	18.1	56.5	25.5	169	52	41	675	
<hr/>														
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	<hr/>								
9	2,560	2,740	2,840	3,430	3,840	<hr/>								
12	3,420	3,660	3,795	4,585	5,130	<hr/>								
15	3,860	4,130	4,285	5,170	5,790	<hr/>								
17	4,400	4,710	4,885	5,895	6,600	<hr/>								
20	4,940	5,285	5,485	6,620	7,410	<hr/>								
23	5,360	5,735	5,950	7,180	8,040	<hr/>								

## HI-TRACTION LUG RADIAL



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/90R30	48E479	TL	142A8/B	23	5,840	W13, DW13A, W14L, W15L	17.8	58.9	26.7	176	56	42	725

Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service		
	Inflation Pressure (psi)	6 mph (lbs)											
9	2,815	3,010	3,125	3,770	4,225	15	4,785						
12	3,740	4,000	4,150	5,010	5,610	17	6,360						
15	4,180	4,475	4,640	5,600	6,270	20	7,105						
17	4,800	5,135	5,330	6,430	7,200	23	8,160						
20	5,360	5,735	5,950	7,180	8,040	26	9,110						
23	5,840	6,250	6,480	7,825	8,760	29	9,930						

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4R34	48E154	TL	1*	139A8/B	18	5,360	W16L, DW16A, W15L, W16A, W15A	18.8	65.9	29.8	199	53	44	800

Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service		
	Inflation Pressure (psi)	6 mph (lbs)											
8	3,300	3,530	3,665	4,420	4,950	14	5,610						
10	3,740	4,000	4,150	5,010	5,610	16	6,360						
12	4,180	4,475	4,640	5,600	6,270	17	7,105						
14	4,540	4,860	5,040	6,085	6,810	20	7,720						
16	4,940	5,285	5,485	6,620	7,410	22	8,400						
18	5,360	5,735	5,950	7,180	8,040	24	9,110						

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R38	48E477	TL	149A8/B	23	7,150	W15L, W15A, W16A, DW16A, DD16	19.8	69.1	31.6	208	53	45	875
480/80R38	48E677	TL	152A8/B	29	7,850	W15L, W15A, W16A, DW16A, DD16	19.8	69.1	31.6	208	53	45	875

Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service		
	Inflation Pressure (psi)	6 mph (lbs)											
9	3,485	3,730	3,870	4,670	5,230	15	5,925						
12	4,540	4,860	5,040	6,085	6,810	17	7,720						
15	5,200	5,565	5,770	6,970	7,800	20	8,840						
17	5,840	6,250	6,480	7,825	8,760	23	9,930						
20	6,600	7,060	7,325	8,845	9,900	26	11,220						
23	7,150	7,650	7,935	9,580	10,725	29	12,155						
END OF 48E477													
26	7,600	8,130	8,435	10,185	11,400	33	12,920						
29	7,850	8,400	8,715	10,520	11,775	36	13,345						

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R42	48E442	TL	151A8/B	23	7,600	W16A, DW16A, DD16	18.9	74.4	33.9	225	53	46	875
480/80R42	48E942	TL	166A8/B	58	11,700	W16A, DW16A, DD16	19.3	73.1	33.6	220	53	46	875

See Next Page for the  
Load & Inflation Table



## HI-TRACTION LUG RADIAL

**48E442 & 48E942 LOAD & INFLATION TABLE**

Inflation Pressure (psi)	30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		Cyclic Service			
											Inflation Pressure (psi)	6 mph (lbs)		
9	3,590		3,840		3,985		4,810		5,385		15		6,105	
12	4,800		5,135		5,330		6,430		7,200		17		8,160	
15	5,520		5,905		6,125		7,395		8,280		20		9,385	
17	6,150		6,580		6,825		8,240		9,225		23		10,455	
20	6,950		7,435		7,715		9,315		10,425		26		11,815	
23	7,600		8,130		8,435		10,185		11,400		29		12,920	
<b>END OF 48E442 ///</b>														
26	8,050		8,615		8,935		10,785		12,075		33		13,685	
29	8,250		8,830		9,160		11,055		12,375		36		14,025	
35	8,800		9,415		9,770		11,790		13,200		44		14,960	
41	9,650		10,325		10,710		12,930		14,475		51		16,405	
46	10,500		11,235		11,655		14,070		15,750		58		17,850	
52	11,000		11,770		12,210		14,740		16,500		64		18,700	
58	11,700		12,520		12,985		15,680		17,550		70		19,890	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)			
												RCI	SRI	
<b>480/80R46</b>	<b>48E447</b>	<b>TL</b>	<b>155A8/B</b>	<b>29</b>	<b>8,550</b>	<b>W16A, DW16A, DD16</b>	<b>19.3</b>	<b>78.9</b>	<b>36.2</b>	<b>240</b>	<b>53</b>	<b>47</b>	<b>975</b>	
<b>480/80R46</b>	<b>48E547</b>	<b>TL</b>	<b>158A8/B</b>	<b>35</b>	<b>9,350</b>	<b>W16A, DW16A, DD16</b>	<b>18.6</b>	<b>78.0</b>	<b>35.4</b>	<b>236</b>	<b>53</b>	<b>47</b>	<b>975</b>	
<b>END OF 48E477 ///</b>														
9	3,785		4,050		4,200		5,070		5,680		15		6,435	
12	5,080		5,435		5,640		6,805		7,620		17		8,635	
15	5,680		6,080		6,305		7,610		8,520		20		9,655	
17	6,400		6,850		7,105		8,575		9,600		23		10,880	
20	7,150		7,650		7,935		9,580		10,725		26		12,155	
23	7,850		8,400		8,715		10,520		11,775		29		13,345	
26	8,250		8,830		9,160		11,055		12,375		33		14,025	
29	8,550		9,150		9,490		11,455		12,825		36		14,535	
32	9,100		9,735		10,100		12,195		13,650		41		15,470	
35	9,350		10,005		10,380		12,530		14,025		44		15,895	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)			
												RCI	SRI	
<b>520/85R38</b>	<b>48E489</b>	<b>TL</b>	<b>148A8/B</b>	<b>17</b>	<b>6,950</b>	<b>W16A, DD18, W18A, DD16, DW16A, DW18A</b>	<b>21.6</b>	<b>73.4</b>	<b>32.9</b>	<b>221</b>	<b>55</b>	<b>46</b>	<b>875</b>	
<b>520/85R38</b>	<b>48E689</b>	<b>TL</b>	<b>158A8/B</b>	<b>29</b>	<b>9,350</b>	<b>W16A, DD18, W18A, DD16, DW16A, DW18A</b>	<b>21.7</b>	<b>73.3</b>	<b>33.1</b>	<b>221</b>	<b>55</b>	<b>46</b>	<b>875</b>	
<b>END OF 48E489 ///</b>														
9	4,120		4,410		4,575		5,520		6,180		15		7,005	
12	5,520		5,905		6,125		7,395		8,280		17		9,385	
15	6,150		6,580		6,825		8,240		9,225		20		10,455	
17	6,950		7,435		7,715		9,315		10,425		23		11,815	
20	7,850		8,400		8,715		10,520		11,775		26		13,345	
23	8,550		9,150		9,490		11,455		12,825		29		14,535	
26	9,100		9,735		10,100		12,195		13,650		33		15,470	
29	9,350		10,005		10,380		12,530		14,025		36		15,895	



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R42	*48E452	TL	157A8/B	23	9,100	W16A, DD18, W18A, DD16, DW16A, DW18A, DW18B	21.3	76.8	34.7	232	55	47	925
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
9	4,345		4,650		4,825		5,820	6,520		15		7,385	
12	5,680		6,080		6,305		7,610	8,520		17		9,655	
15	6,600		7,060		7,325		8,845	9,900		20		11,220	
17	7,400		7,920		8,215		9,915	11,100		23		12,580	
20	8,250		8,830		9,160		11,055	12,375		26		14,025	
23	9,100		9,735		10,100		12,195	13,650		29		15,470	

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
24.5R32	48E199	TL	1*	154A8/B	18	8,250	DW20B, DH21B, DW21B, DH21HB, DH21H, DH21	25.3	70.6	31.6	211	56	45	875
24.5R32	48E599	TL	5*	169A8/B	38	12,800	DW20B, DH21B, DW21B, DH21HB, DH21H, DH21	25.3	70.6	31.6	211	56	45	875
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
8	5,080		5,435		5,640		6,805	7,620		14		8,635		
10	5,840		6,250		6,480		7,825	8,760		16		9,930		
12	6,400		6,850		7,105		8,575	9,600		17		10,880		
14	7,150		7,650		7,935		9,580	10,725		20		12,155		
16	7,600		8,130		8,435		10,185	11,400		22		12,920		
18	8,250		8,830		9,160		11,055	12,375		24		14,025		
END OF 48E199														
20	8,800		9,415		9,770		11,790	13,200		26		14,960		
22	9,100		9,735		10,100		12,195	13,650		28		15,470		
26	10,200		10,915		11,320		13,670	15,300		33		17,340		
30	11,000		11,770		12,210		14,740	16,500		38		18,700		
34	12,000		12,840		13,320		16,080	18,000		42		20,400		
38	12,800		13,695		14,210		17,150	19,200		48		21,760		





## TITAN HI-TRACTION LUG R-1

- Exclusive long bar/medium bar tread pattern
- This design follows a symmetrical lug pattern to eliminate side-to-side rocking and promotes even wear



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>7-14</b>	<b>*48D665</b>	<b>TL</b>	<b>6</b>	<b>80A6</b>	<b>36</b>	<b>990</b>	--	<b>7.6</b>	<b>27.5</b>	<b>12.9</b>	<b>83</b>	<b>33</b>	--	<b>330</b>
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)	
12				470		520		555		675		730		
18				595		660		705		860		925		
24				705		785		840		1,020		1,100		
28				770		855		915		1,110		1,195		
30				820		910		975		1,185		1,275		
32				840		935		1,000		1,215		1,310		
34				870		965		1,035		1,255		1,350		
36				890		990		1,060		1,285		1,385		
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)	
12				525		585		625		760		820		
18				665		740		790		960		1,035		
24				770		855		915		1,110		1,195		
28				840		935		1,000		1,215		1,310		
30				890		990		1,060		1,285		1,385		
32				920		1,020		1,090		1,325		1,430		
34				945		1,050		1,125		1,365		1,470		
36				990		1,100		1,175		1,430		1,540		
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)	
8-16	<b>*48D667</b>	<b>TL</b>	<b>6</b>	<b>91A6</b>	<b>28</b>	<b>1,360</b>	<b>6L, 6.00F, 6LB</b>	<b>8.4</b>	<b>31.1</b>	<b>14.4</b>	<b>93</b>	<b>31</b>	--	<b>390</b>
8-16	<b>*48D067</b>	<b>TL</b>	<b>10</b>	<b>102A6</b>	<b>48</b>	<b>1,870</b>	<b>6L, 6.00F, 6LB</b>	<b>8.2</b>	<b>31.8</b>	<b>14.7</b>	<b>95</b>	<b>31</b>	--	<b>390</b>

See Next Page for the  
Load & Inflation Table



## 48D667 &amp; 48D067 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
14	820	910	975	1,185	1,275
16	890	990	1,060	1,285	1,385
18	965	1,070	1,145	1,390	1,500
20	1,025	1,140	1,220	1,480	1,595
22	1,080	1,200	1,285	1,560	1,680
24	1,105	1,230	1,315	1,600	1,720
26	1,190	1,320	1,410	1,715	1,850
28	1,225	1,360	1,455	1,770	1,905
<b>END OF 48D667</b>					
32	1,330	1,480	1,585	1,925	2,070
36	1,450	1,610	1,725	2,095	2,255
40	1,540	1,710	1,830	2,225	2,395
44	1,585	1,760	1,885	2,290	2,465
48	1,685	1,870	2,000	2,430	2,620

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>9.5-16</b>	<b>48D695</b>	<b>TL</b>	<b>6</b>	<b>30</b>	<b>1,390</b>	<b>W8L, 8LB</b>	<b>9.7</b>	<b>33.6</b>	<b>15.7</b>	<b>101</b>	<b>40</b>	<b>31</b>	<b>400</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
10 (Duals)	590	650	695	720	870	975							
							14	1,105	1,215				
12	750	825	885	915	1,105	1,240							
							16	1,405	1,545				
16	880	965	1,035	1,070	1,295	1,450							
							20	1,640	1,805				
20	1,000	1,100	1,175	1,220	1,475	1,650							
							26	1,870	2,055				
22	1,065	1,170	1,250	1,300	1,570	1,755							
							28	1,990	2,190				
24	1,120	1,230	1,315	1,365	1,650	1,845							
							32	2,090	2,300				
28	1,240	1,360	1,455	1,510	1,820	2,040							
							36	2,310	2,545				
30	1,265	1,390	1,485	1,545	1,865	2,085							
							40	2,365	2,600				

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>9.5-20</b>	<b>48D663</b>	<b>TL</b>	<b>6</b>	<b>30</b>	<b>1,650</b>	<b>W8</b>	<b>9.3</b>	<b>37.5</b>	<b>17.3</b>	<b>112</b>	<b>41</b>	--	<b>450</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
10 (Duals)	685	750	805	835	1,005	1,125							
							14	1,275	1,405				
12	880	965	1,035	1,070	1,295	1,450							
							16	1,640	1,805				
16	1,035	1,140	1,220	1,265	1,530	1,710							
							20	1,940	2,130				
20	1,165	1,280	1,370	1,420	1,715	1,920							
							26	2,175	2,395				
22	1,240	1,360	1,455	1,510	1,820	2,040							
							28	2,310	2,545				
24	1,300	1,430	1,530	1,585	1,915	2,145							
							32	2,430	2,675				
28	1,430	1,570	1,680	1,745	2,105	2,355							
							36	2,670	2,935				
30	1,500	1,650	1,765	1,830	2,210	2,475							
							40	2,805	3,085				



## HI-TRACTION LUG

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.5-24	48D694	TL	6	30	1,870	W7, W8, W8H		9.5	41.5	19.6	126	41	35	500
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)				
10 (Duals)	790	870	930	965	1,165	1,305	14		1,480	1,625				
12	1,000	1,100	1,175	1,220	1,475	1,650	16		1,870	2,055				
16	1,165	1,280	1,370	1,420	1,715	1,920	20		2,175	2,395				
20	1,345	1,480	1,585	1,645	1,985	2,220	26		2,515	2,770				
22	1,430	1,570	1,680	1,745	2,105	2,355	28		2,670	2,935				
24	1,500	1,650	1,765	1,830	2,210	2,475	32		2,805	3,085				
26	1,555	1,710	1,830	1,900	2,290	2,565	34		2,905	3,200				
28	1,655	1,820	1,945	2,020	2,440	2,730	36		3,095	3,405				
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.2-24	48D404	TL	4	18	1,650	W9, W10, W10H		11.4	44.0	20.5	132	43	36	525
11.2-24	48D804	TL	8	36	2,540	W9, W10, W10H		11.4	44.3	20.8	134	43	36	525
11.2-24	48D004	TL	10	44	2,830	W9, W10, W10H		11.8	43.6	20.1	130	43	36	525
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)				
10 (Duals)	960	1,055	1,130	1,170	1,415	1,585	14		1,795	1,975				
12	1,200	1,320	1,410	1,465	1,770	1,980	16		2,245	2,470				
14	1,300	1,430	1,530	1,585	1,915	2,145	18		2,430	2,675				
16	1,430	1,570	1,680	1,745	2,105	2,355	20		2,670	2,935				
18	1,500	1,650	1,765	1,830	2,210	2,475	24		2,805	3,085				
<b>END OF 48D404 ///</b>														
20	1,600	1,760	1,885	1,955	2,360	2,640	26		2,990	3,290				
24	1,800	1,980	2,120	2,200	2,655	2,970	32		3,365	3,705				
28	1,955	2,150	2,300	2,385	2,880	3,225	36		3,655	4,020				
32	2,130	2,340	2,505	2,595	3,135	3,510	42		3,980	4,375				
36	2,310	2,540	2,720	2,820	3,405	3,810	46		4,320	4,750				
<b>END OF 48D804 ///</b>														
40	2,440	2,680	2,870	2,975	3,590	4,020	52		4,555	5,010				
44	2,575	2,830	3,030	3,140	3,790	4,245	58		4,810	5,290				
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.2-28	48D410	TL	4	18	1,760	W10, W10H, W9		11.8	47.6	22.1	147	43	38	575
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)				
10 (Duals)	1,025	1,125	1,205	1,250	1,510	1,690	14		1,915	2,105				
12	1,265	1,390	1,485	1,545	1,865	2,085	16		2,365	2,600				
14	1,385	1,520	1,625	1,685	2,035	2,280	18		2,585	2,840				
16	1,500	1,650	1,765	1,830	2,210	2,475	20		2,805	3,085				
18	1,600	1,760	1,885	1,955	2,360	2,640	24		2,990	3,290				



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.4-24	48D814	TL	8	32	2,830	W11, W10, W10H	13.4	46.3	21.7	140	44	37	550	
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
10 (Duals)	1,145	1,260	1,350	1,400	1,690	1,890								
12	1,430	1,570	1,680	1,745	2,105	2,355	14	2,140	2,355					
16	1,700	1,870	2,000	2,075	2,505	2,805	16	2,670	2,935					
20	1,955	2,150	2,300	2,385	2,880	3,225	20	3,180	3,495					
24	2,185	2,400	2,570	2,665	3,215	3,600	26	3,655	4,020					
28	2,365	2,600	2,780	2,885	3,485	3,900	32	4,080	4,490					
32	2,575	2,830	3,030	3,140	3,790	4,245	36	4,420	4,860					
							42	4,810	5,290					

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.4-28	48D612	TL	6	24	2,540	W11, W10, W10H	13.0	49.8	23.1	152	44	--	600	
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
10 (Duals)	1,220	1,340	1,435	1,485	1,795	2,010	14	2,280	2,505					
12	1,555	1,710	1,830	1,900	2,290	2,565	16	2,905	3,200					
14	1,700	1,870	2,000	2,075	2,505	2,805	18	3,180	3,495					
16	1,800	1,980	2,120	2,200	2,655	2,970	20	3,365	3,705					
18	1,955	2,150	2,300	2,385	2,880	3,225	24	3,655	4,020					
20	2,065	2,270	2,430	2,520	3,040	3,405	26	3,860	4,245					
24	2,310	2,540	2,720	2,820	3,405	3,810	32	4,320	4,750					

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.4-42	48D019	TL	10	40	4,180	W10	12.5	64.5	30.3	193	48	43	775	
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
10 (Duals)	1,495	1,645	1,760	1,825	2,205	2,470	14	2,795	3,075					
12	1,855	2,040	2,185	2,265	2,735	3,060	16	3,470	3,815					
16	2,250	2,470	2,645	2,740	3,310	3,705	20	4,200	4,620					
20	2,510	2,760	2,955	3,065	3,700	4,140	26	4,690	5,160					
24	2,805	3,080	3,295	3,420	4,125	4,620	32	5,235	5,760					
28	3,110	3,420	3,660	3,795	4,585	5,130	36	5,815	6,395					
34	3,405	3,740	4,000	4,150	5,010	5,610	44	6,360	6,995					
40	3,805	4,180	4,475	4,640	5,600	6,270	52	7,105	7,815					





## HI-TRACTION LUG

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6-24	48D822	TL	8	28	3,080	W12L, W12, W11			14.3	47.9	21.9	143	46	38	575
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service								
12 (Duals)	1,495	1,645	1,760	1,825	2,205	2,470	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)						
14	1,855	2,040	2,185	2,265	2,735	3,060	16	2,795	3,075						
18	2,130	2,340	2,505	2,595	3,135	3,510	18	3,470	3,815						
20	2,310	2,540	2,720	2,820	3,405	3,810	24	3,980	4,375						
24	2,575	2,830	3,030	3,140	3,790	4,245	26	4,320	4,750						
28	2,805	3,080	3,295	3,420	4,125	4,620	32	4,810	5,290						
							36	5,235	5,760						

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6-28	*48D624	TL	6	117A8	22	2,830	W12, W11			14.3	52.9	24.3	158	46	39	625
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service									
12 (Duals)	1,585	1,740	1,860	1,930	2,330	2,610	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)							
14	2,000	2,200	2,355	2,440	2,950	3,300	16	2,960	3,255							
16	2,130	2,340	2,505	2,595	3,135	3,510	18	3,740	4,115							
18	2,310	2,540	2,720	2,820	3,405	3,810	20	3,980	4,375							
20	2,440	2,680	2,870	2,975	3,590	4,020	24	4,320	4,750							
22	2,575	2,830	3,030	3,140	3,790	4,245	26	4,555	5,010							
							28	4,810	5,290							

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-24	48D634	TL	6	20	3,000	W13, W12			15.3	49.8	22.5	147	47	39	600
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service								
12 (Duals)	1,760	1,935	2,070	2,150	2,595	2,905	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)						
14	2,185	2,400	2,570	2,665	3,215	3,600	16	3,290	3,620						
16	2,365	2,600	2,780	2,885	3,485	3,900	18	4,080	4,490						
18	2,575	2,830	3,030	3,140	3,790	4,245	20	4,420	4,860						
20	2,730	3,000	3,210	3,330	4,020	4,500	24	4,810	5,290						
<b>END OF 48D634 //</b>															
22	2,910	3,200	3,425	3,550	4,290	4,800	28	5,440	5,985						
24	3,005	3,300	3,530	3,665	4,420	4,950	32	5,610	6,170						
26	3,205	3,520	3,765	3,905	4,715	5,280	34	5,985	6,580						

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-28	48D638	TL	6	20	3,200	W13, W12			15.2	54.7	25.0	162	47	40	650
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service								
14.9-28	48D038	TL	10	32	4,180	W13, W12			14.9	54.3	24.9	162	47	40	650

**See Next Page for the  
Load & Inflation Table**



48D638 & 48D038 LOAD & INFLATION TABLE							Cyclic Service			
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	
12 (Duals)	1,875	2,060	2,205	2,285	2,760	3,090	16	3,500	3,850	
14	2,365	2,600	2,780	2,885	3,485	3,900	18	4,420	4,860	
16	2,575	2,830	3,030	3,140	3,790	4,245	20	4,810	5,290	
18	2,730	3,000	3,210	3,330	4,020	4,500	24	5,100	5,610	
20	2,910	3,200	3,425	3,550	4,290	4,800	26	5,440	5,985	
END OF 48D638										
22	3,110	3,420	3,660	3,795	4,585	5,130	28	5,815	6,395	
24	3,205	3,520	3,765	3,905	4,715	5,280	32	5,985	6,580	
26	3,405	3,740	4,000	4,150	5,010	5,610	34	6,360	6,995	
28	3,515	3,860	4,130	4,285	5,170	5,790	36	6,560	7,220	
30	3,715	4,080	4,365	4,530	5,465	6,120	40	6,935	7,630	
32	3,805	4,180	4,475	4,640	5,600	6,270	42	7,105	7,815	

Tire Size	Catalog #	TL/TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
15.5-38	47D874	TT	8	26	4,080	W14L, DW14A		15.9	62.7	29.3	189	46	43	750
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)					
12 (Duals)	2,085	2,290	2,450	2,540	3,070	3,435	16	3,895	4,280					
14	2,575	2,830	3,030	3,140	3,790	4,245	18	4,810	5,290					
18	3,005	3,300	3,530	3,665	4,420	4,950	24	5,610	6,170					
22	3,405	3,740	4,000	4,150	5,010	5,610	28	6,360	6,995					
26	3,715	4,080	4,365	4,530	5,465	6,120	34	6,935	7,630					

Tire Size	Catalog #	TL/TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-24	48D645	TL	6	18	3,420	W15L		18.1	53.6	24.4	159	48	40	625
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)					
12 (Duals)	2,150	2,360	2,525	2,620	3,160	3,540	16	4,010	4,415					
14 (Duals)	2,330	2,560	2,740	2,840	3,430	3,840	18	4,350	4,785					
16	2,910	3,200	3,425	3,550	4,290	4,800	20	5,440	5,985					
18	3,110	3,420	3,660	3,795	4,585	5,130	24	5,815	6,395					
END OF 48D645														
20	3,310	3,640	3,895	4,040	4,880	5,460	26	6,190	6,805					
22	3,515	3,860	4,130	4,285	5,170	5,790	28	6,560	7,220					
24	3,715	4,080	4,365	4,530	5,465	6,120	32	6,935	7,630					

Tire Size	Catalog #	TL/TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-26	48D046	TL	10	28	4,540	W15L, DW14A, DW15A		17.7	55.0	25.0	164	48	40	650

See Next Page for the  
Load & Inflation Table



## HI-TRACTION LUG

**48D046 LOAD & INFLATION TABLE**

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
12 (Duals)	2,210	2,430	2,600	2,695	3,255	3,645	16	4,130	4,545
14 (Duals)	2,465	2,710	2,900	3,010	3,630	4,065	18	4,605	5,070
18	3,205	3,520	3,765	3,905	4,715	5,280	24	5,985	6,580
20	3,405	3,740	4,000	4,150	5,010	5,610	26	6,360	6,995
24	3,805	4,180	4,475	4,640	5,600	6,270	32	7,105	7,815
28	4,130	4,540	4,860	5,040	6,085	6,810	36	7,720	8,490

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-28	48D648	TL	6	18	3,640	W15L, W14L	18.0	57.9	26.5	172	48	41	675
16.9-28	48D048	TL	10	28	4,680	W15L, W14L	18.0	57.6	26.3	171	48	41	675

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
12 (Duals)	2,330	2,560	2,740	2,840	3,430	3,840	16	4,350	4,785
14 (Duals)	2,560	2,815	3,010	3,125	3,770	4,225	18	4,785	5,265
16	3,110	3,420	3,660	3,795	4,585	5,130	20	5,815	6,395
18	3,310	3,640	3,895	4,040	4,880	5,460	24	6,190	6,805
END OF 48D648									
20	3,515	3,860	4,130	4,285	5,170	5,790	26	6,560	7,220
22	3,715	4,080	4,365	4,530	5,465	6,120	28	6,935	7,630
24	3,915	4,300	4,600	4,775	5,760	6,450	32	7,310	8,040
26	4,130	4,540	4,860	5,040	6,085	6,810	34	7,720	8,490
28	4,260	4,680	5,010	5,195	6,270	7,020	36	7,955	8,750

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-30	48D679	TL	6	18	3,740	W15L, DW15A, W14L, DW14A	18.1	58.8	27.7	178	48	42	700
16.9-30	47D879	TT	8	24	4,400	W15L, DW15A, W14L, DW14A	18.2	60.1	28.0	181	48	42	700

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
12 (Duals)	2,400	2,640	2,825	2,930	3,540	3,960	16	4,490	4,935
14 (Duals)	2,645	2,905	3,110	3,225	3,895	4,360	18	4,940	5,430
16	3,205	3,520	3,765	3,905	4,715	5,280	20	5,985	6,580
18	3,405	3,740	4,000	4,150	5,010	5,610	24	6,360	6,995
END OF 48D679									
20	3,605	3,960	4,235	4,395	5,305	5,940	26	6,730	7,405
22	3,805	4,180	4,475	4,640	5,600	6,270	28	7,105	7,815
24	4,005	4,400	4,710	4,885	5,895	6,600	32	7,480	8,230



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-34	47D844	TT	8	24	4,680	W15L, DW14A		17.8	63.0	29.0	188	48	43	750
<b>Cyclic Service</b>														
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)				
12 (Duals)	2,560	2,815	3,010	3,125	3,770	4,225	16		4,785	5,265				
14 (Duals)	2,740	3,010	3,220	3,340	4,035	4,515	18		5,115	5,630				
16	3,405	3,740	4,000	4,150	5,010	5,610	20		6,360	6,995				
18	3,605	3,960	4,235	4,395	5,305	5,940	24		6,730	7,405				
22	4,130	4,540	4,860	5,040	6,085	6,810	28		7,720	8,490				
24	4,260	4,680	5,010	5,195	6,270	7,020	32		7,955	8,750				
<b>Cyclic Service</b>														
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-38	47D820	TT	8	24	4,940	W15L, W14L, DW14A, W15A		17.8	67.0	31.0	200	48	44	800
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)				
12 (Duals)	2,645	2,905	3,110	3,225	3,895	4,360	16		4,940	5,430				
14 (Duals)	2,915	3,205	3,430	3,560	4,295	4,810	18		5,450	5,995				
18	3,805	4,180	4,475	4,640	5,600	6,270	24		7,105	7,815				
20	4,130	4,540	4,860	5,040	6,085	6,810	26		7,720	8,490				
22	4,370	4,800	5,135	5,330	6,430	7,200	28		8,160	8,975				
24	4,495	4,940	5,285	5,485	6,620	7,410	32		8,400	9,240				
<b>Cyclic Service</b>														
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-16.1	48D890	TL	8	20	2,910	W16C, W16CH		19.5	45.3	20.6	134	50	--	525
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)				
12 (Duals)	855	940	1,005	1,045	1,260	1,410	16		1,600	1,760				
14 (Duals)	935	1,030	1,100	1,145	1,380	1,545	18		1,750	1,925				
16	1,165	1,280	1,370	1,420	1,715	1,920	20		2,175	2,395				
18	1,240	1,360	1,455	1,510	1,820	2,040	24		2,310	2,545				
20	1,300	1,430	1,530	1,585	1,915	2,145	26		2,430	2,675				





## HI-TRACTION LUG

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-26	*48D156	TL	12	142A8	32	5,840	DW16A, W15L, DW15A	19.1	58.6	26.7	174	50	41	700
18.4-26	48D756	TL	18	N/A	46	7,400	DW16A, W15L, DW15A	19.0	58.0	26.6	173	50	41	700
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Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service							
12 (Duals)	2,645	2,905	3,110	3,225	3,895	4,360	16	4,940	5,430					
14 (Duals)	2,915	3,205	3,430	3,560	4,295	4,810	18	5,450	5,995					
16	3,605	3,960	4,235	4,395	5,305	5,940	20	6,730	7,405					
20	4,130	4,540	4,860	5,040	6,085	6,810	26	7,720	8,490					
24	4,495	4,940	5,285	5,485	6,620	7,410	32	8,400	9,240					
28	5,025	5,520	5,905	6,125	7,395	8,280	36	9,385	10,320					
32	5,315	5,840	6,250	6,480	7,825	8,760	42	9,930	10,920					
<hr/> <b>END OF 48D156</b> //														
34	5,595	6,150	6,580	6,825	8,240	9,225	44	10,455	11,500					
38	6,005	6,600	7,060	7,325	8,845	9,900	50	11,220	12,340					
42	6,325	6,950	7,435	7,715	9,315	10,425	54	11,815	12,995					
46	6,735	7,400	7,920	8,215	9,915	11,100	60	12,580	13,840					

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
18.4-30	47D850	TT	8	20	4,800	DW16A, W15L, DW15A	19.5	61.5	28.2	183	50	--	750	
18.4-30	48D150	TL	12	32	6,400	DW16A, W15L, DW15A	19.4	61.7	28.2	183	50	--	750	
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Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service							
12 (Duals)	2,820	3,100	3,315	3,440	4,155	4,650	16	5,270	5,795					
14 (Duals)	3,090	3,395	3,635	3,770	4,550	5,095	18	5,770	6,350					
16	3,805	4,180	4,475	4,640	5,600	6,270	20	7,105	7,815					
18	4,130	4,540	4,860	5,040	6,085	6,810	24	7,720	8,490					
20	4,370	4,800	5,135	5,330	6,430	7,200	26	8,160	8,975					
<hr/> <b>END OF 47D850</b> //														
22	4,625	5,080	5,435	5,640	6,805	7,620	28	8,635	9,500					
24	4,880	5,360	5,735	5,950	7,180	8,040	32	9,110	10,025					
26	5,025	5,520	5,905	6,125	7,395	8,280	34	9,385	10,320					
28	5,315	5,840	6,250	6,480	7,825	8,760	36	9,930	10,920					
30	5,595	6,150	6,580	6,825	8,240	9,225	40	10,455	11,500					
32	5,825	6,400	6,850	7,105	8,575	9,600	42	10,880	11,970					

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
18.4-34	47D854	TT	8	20	5,080	DW16A, W16L, W15L	19.4	65.8	30.2	196	50	44	800	
18.4-34	48D054	TL	10	26	6,000	DW16A, W16L, W15L	19.4	65.7	30.2	195	50	44	800	
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**See Next Page for the  
Load & Inflation Table**



47D854 & 48D054 LOAD & INFLATION TABLE							Cyclic Service				
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)		
12 (Duals)	2,995	3,290	3,520	3,650	4,410	4,935	16	5,595	6,150		
14 (Duals)	3,350	3,680	3,940	4,085	4,930	5,520	18	6,255	6,880		
16	4,005	4,400	4,710	4,885	5,895	6,600	20	7,480	8,230		
18	4,370	4,800	5,135	5,330	6,430	7,200	24	8,160	8,975		
20	4,625	5,080	5,435	5,640	6,805	7,620	26	8,635	9,500		
END OF 47D854											
22	4,880	5,360	5,735	5,950	7,180	8,040	28	9,110	10,025		
24	5,170	5,680	6,080	6,305	7,610	8,520	32	9,655	10,620		
26	5,460	6,000	6,420	6,660	8,040	9,000	34	10,200	11,220		

Tire Size	Catalog #	TL/TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-38	47D877	TT	8	20	5,360	W16A, DD16, W15L	19.4	69.7	32.2	206	50	45	875
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)				
12 (Duals)	3,170	3,485	3,730	3,870	4,670	5,230	16	5,925	6,515				
14 (Duals)	3,520	3,870	4,140	4,295	5,185	5,805	18	6,580	7,235				
16	4,260	4,680	5,010	5,195	6,270	7,020	20	7,955	8,750				
18	4,625	5,080	5,435	5,640	6,805	7,620	24	8,635	9,500				
20	4,880	5,360	5,735	5,950	7,180	8,040	26	9,110	10,025				

Tire Size	Catalog #	TL/TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
20.8-38	47D889	TT	8	18	6,150	W18A, DD18, DW18A	21.7	72.9	33.5	214	51	46	875
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)				
12 (Duals)	3,845	4,225	4,520	4,690	5,660	6,340	16	7,185	7,900				
14 (Duals)	4,290	4,715	5,045	5,235	6,320	7,075	18	8,015	8,815				
16	5,170	5,680	6,080	6,305	7,610	8,520	20	9,655	10,620				
18	5,595	6,150	6,580	6,825	8,240	9,225	24	10,455	11,500				

Tire Size	Catalog #	TL/TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23.1-26	48D186	TL	12	24	7,150	DW20B	24.3	64.5	28.8	189	52	43	750
23.1-26	48D586	TL	16	34	8,800	DW20B	24.1	64.3	28.9	187	52	43	750

See Next Page for the  
Load & Inflation Table



## HI-TRACTION LUG

### 48D186 & 48D586 LOAD & INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	Cyclic Service		
	10 mph (lbs)	6 mph (lbs)								
12 (Duals)	3,845	4,225	4,520	4,690	5,660	6,340	16	7,185	7,900	
14 (Duals)	4,165	4,575	4,895	5,080	6,130	6,865	18	7,780	8,555	
16	5,170	5,680	6,080	6,305	7,610	8,520	20	9,655	10,620	
20	5,825	6,400	6,850	7,105	8,575	9,600	26	10,880	11,970	
22	6,190	6,800	7,275	7,550	9,110	10,200	28	11,560	12,715	
24	6,505	7,150	7,650	7,935	9,580	10,725	32	12,155	13,370	
<b>END OF 48D186</b>										
26	6,915	7,600	8,130	8,435	10,185	11,400	34	12,920	14,210	
28	7,145	7,850	8,400	8,715	10,520	11,775	36	13,345	14,680	
30	7,510	8,250	8,830	9,160	11,055	12,375	40	14,025	15,430	
32	7,780	8,550	9,150	9,490	11,455	12,825	42	14,535	15,990	
34	8,010	8,800	9,415	9,770	11,790	13,200	44	14,960	16,455	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>23.1-34</b>	<b>47D888</b>	<b>TT</b>	<b>8</b>	<b>16</b>	<b>6,400</b>	<b>DW20B</b>	<b>24.1</b>	<b>72.3</b>	<b>32.9</b>	<b>211</b>	<b>52</b>	<b>45</b>	<b>875</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)				
12 (Duals)	4,290	4,715	5,045	5,235	6,320	7,075	16	8,015	8,815				
14 (Duals)	4,675	5,140	5,500	5,705	6,890	7,710	18	8,740	9,610				
16	5,825	6,400	6,850	7,105	8,575	9,600	20	10,880	11,970				

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>24.5-32</b>	<b>48D199</b>	<b>TL</b>	<b>12</b>	<b>24</b>	<b>8,800</b>	<b>DW21B, DH21HB, DH21B, DW20B, DH21, DH21H</b>	<b>25.8</b>	<b>71.8</b>	<b>32.7</b>	<b>213</b>	<b>53</b>	<b>45</b>	<b>875</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)				
12 (Duals)	4,675	5,140	5,500	5,705	6,890	7,710	16	8,740	9,610				
14 (Duals)	5,125	5,630	6,025	6,250	7,545	8,445	18	9,570	10,530				
16	6,190	6,800	7,275	7,550	9,110	10,200	20	11,560	12,715				
18	6,735	7,400	7,920	8,215	9,915	11,100	24	12,580	13,840				
20	7,145	7,850	8,400	8,715	10,520	11,775	26	13,345	14,680				
22	7,510	8,250	8,830	9,160	11,055	12,375	28	14,025	15,430				
24	8,010	8,800	9,415	9,770	11,790	13,200	32	14,960	16,455				

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>30.5L-32</b>	<b>48D196</b>	<b>TL</b>	<b>12</b>	<b>20</b>	<b>9,350</b>	<b>DH27H, DW27B, DH27, DH27H, DH27HB</b>	<b>31.9</b>	<b>71.8</b>	<b>32.5</b>	<b>209</b>	<b>54</b>	--	<b>875</b>
<b>30.5L-32</b>	<b>48D596</b>	<b>TL</b>	<b>16</b>	<b>26</b>	<b>11,000</b>	<b>DH27H, DW27B, DH27, DH27H, DH27HB</b>	<b>30.7</b>	<b>72.1</b>	<b>33.1</b>	<b>215</b>	<b>54</b>	--	<b>875</b>
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)				
16	7,510	8,250	8,830	9,160	11,055	12,375	20	14,025	15,430				
18	8,010	8,800	9,415	9,770	11,790	13,200	24	14,960	16,455				
20	8,510	9,350	10,005	10,380	12,530	14,025	26	15,895	17,485				
<b>END OF 48D196</b>													
22	9,010	9,900	10,595	10,990	13,265	14,850	28	16,830	18,515				
24	9,555	10,500	11,235	11,655	14,070	15,750	32	17,850	19,635				
26	10,010	11,000	11,770	12,210	14,740	16,500	34	18,700	20,570				



## TITAN HI-POWER LUG R-1

- Single Bar design with wide overlapping lugs
- Deep tread and excellent tread wear and durability
- Designed to deliver power to the ground
- Design offers maximum cleaning and side-hill slip resistance



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.2-24	483404	TL	4	18	1,650	W9, W10, W10H		11.6	43.9	20.5	132	42	36	525
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
10 (Duals)	960	1,055	1,130	1,170	1,415	1,585					14	1,795		1,975
12	1,200	1,320	1,410	1,465	1,770	1,980					16	2,245		2,470
14	1,300	1,430	1,530	1,585	1,915	2,145					18	2,430		2,675
16	1,430	1,570	1,680	1,745	2,105	2,355					20	2,670		2,935
18	1,500	1,650	1,765	1,830	2,210	2,475					24	2,805		3,085

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.2-38	483408	TL	4	18	2,090	W10		11.5	58.1	27.5	176	42	41	700
11.2-38	473408	TT	4	18	2,090	W10		11.5	58.1	27.5	176	42	41	700
11.2-38	483608	TL	6	26	2,540	W10		11.4	57.7	27.4	175	42	41	700

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service			Irrigation Service
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	Creep (Singles) (lbs)
10 (Duals)	1,185	1,300	1,390	1,445	1,740	1,950	14	2,210	2,430	3,120
12	1,500	1,650	1,765	1,830	2,210	2,475	16	2,805	3,085	3,480
14	1,600	1,760	1,885	1,955	2,360	2,640	18	2,990	3,290	3,710
16	1,755	1,930	2,065	2,140	2,585	2,895	20	3,280	3,610	4,070
18	1,900	2,090	2,235	2,320	2,800	3,135	24	3,555	3,910	4,410
<b>END OF 483408 &amp; 473408 ///</b>										
20	2,000	2,200	2,355	2,440	2,950	3,300	26	3,740	4,115	4,640
22	2,130	2,340	2,505	2,595	3,135	3,510	28	3,980	4,375	4,940
24	2,250	2,470	2,645	2,740	3,310	3,705	32	4,200	4,620	5,210
26	2,310	2,540	2,720	2,820	3,405	3,810	34	4,320	4,750	5,360





## HI-POWER LUG

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.4-38	473418	TT	4	16	2,340	W11, DW11A, W10		12.9	59.6	28.0	181	44	42	725
12.4-38	483118	TL	12	48	4,400	W11, DW11A, W10		12.9	59.6	28.0	181	44	42	725
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
10 (Duals)	1,410	1,550	1,660	1,720	2,075	2,325			14		2,635	2,900		
12	1,800	1,980	2,120	2,200	2,655	2,970			16		3,365	3,705		
14	1,955	2,150	2,300	2,385	2,880	3,225			18		3,655	4,020		
16	2,130	2,340	2,505	2,595	3,135	3,510			20		3,980	4,375		
END OF 473418 ///														
20	2,365	2,600	2,780	2,885	3,485	3,900			26		4,420	4,860		
24	2,650	2,910	3,115	3,230	3,900	4,365			32		4,945	5,440		
28	2,910	3,200	3,425	3,550	4,290	4,800			36		5,440	5,985		
32	3,205	3,520	3,765	3,905	4,715	5,280			42		5,985	6,580		
36	3,405	3,740	4,000	4,150	5,010	5,610			46		6,360	6,995		
40	3,605	3,960	4,235	4,395	5,305	5,940			52		6,730	7,405		
44	3,805	4,180	4,475	4,640	5,600	6,270			58		7,105	7,815		
48	4,005	4,400	4,710	4,885	5,895	6,600			62		7,480	8,230		
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6-38	473628	TT	6	22	3,300	W12, DW12A, W11		14.3	61.2	28.8	185	46	43	750
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
12 (Duals)	1,875	2,060	2,205	2,285	2,760	3,090			16		3,500	3,850		
14	2,310	2,540	2,720	2,820	3,405	3,810			18		4,320	4,750		
16	2,510	2,760	2,955	3,065	3,700	4,140			20		4,690	5,160		
18	2,650	2,910	3,115	3,230	3,900	4,365			24		4,945	5,440		
20	2,805	3,080	3,295	3,420	4,125	4,620			26		5,235	5,760		
22	3,005	3,300	3,530	3,665	4,420	4,950			28		5,610	6,170		
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-24	483434	TL	4	12	2,200	W13, W12		15.4	50.4	23.2	150	47	39	600
14.9-24	473434	TT	4	12	2,200	W13, W12		15.5	49.8	22.7	148	47	39	600
14.9-24	483634	TL	6	20	3,000	W13, W12		15.0	49.5	22.9	148	47	39	600
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)	Irrigation Service	
12 (Duals)	1,760	1,935	2,070	2,150	2,595	2,905			16		3,290	3,620	Creep (Singles) (lbs)	4,640
END OF 483434 & 473434 ///														
14	2,185	2,400	2,570	2,665	3,215	3,600			18		4,080	4,490		
16	2,365	2,600	2,780	2,885	3,485	3,900			20		4,420	4,860		
18	2,575	2,830	3,030	3,140	3,790	4,245			24		4,810	5,290		
20	2,730	3,000	3,210	3,330	4,020	4,500			26		5,100	5,610		



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-26	483631	TL	6	20	3,080	W12, DW12A	15.0	52.2	24.1	156	47	39	625
14.9-26	483031	TL	10	32	4,080	W12, DW12A	15.1	51.8	23.0	156	47	39	625

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
12 (Duals)	1,820	2,000	2,140	2,220	2,680	3,000	16	3,400	3,740
14	2,310	2,540	2,720	2,820	3,405	3,810	18	4,320	4,750
16	2,440	2,680	2,870	2,975	3,590	4,020	20	4,555	5,010
18	2,650	2,910	3,115	3,230	3,900	4,365	24	4,945	5,440
20	2,805	3,080	3,295	3,420	4,125	4,620	26	5,235	5,760
<b>END OF 483631</b>									
22	3,005	3,300	3,530	3,665	4,420	4,950	28	5,610	6,170
24	3,110	3,420	3,660	3,795	4,585	5,130	32	5,815	6,395
26	3,310	3,640	3,895	4,040	4,880	5,460	34	6,190	6,805
28	3,405	3,740	4,000	4,150	5,010	5,610	36	6,360	6,995
30	3,605	3,960	4,235	4,395	5,305	5,940	40	6,730	7,405
32	3,715	4,080	4,365	4,530	5,465	6,120	42	6,935	7,630

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-38	473673	TT	6	32	4,300	W12, DW12A	15.1	63.8	29.7	192	47	43	775
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service			Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)				
12 (Duals)	2,210	2,430	2,600	2,695	3,255	3,645	16	4,130	4,545	18	5,100	5,610	
14	2,730	3,000	3,210	3,330	4,020	4,500	20	5,610	6,170	24	5,985	6,580	
16	3,005	3,300	3,530	3,665	4,420	4,950	26	6,360	6,995	32	6,935	7,630	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-28	473658	TT	6	16	4,080	W16L, W15L, W16A	18.9	58.3	26.5	172	50	42	725
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service			Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)				
12 (Duals)	2,740	3,010	3,220	3,340	4,035	4,515	16	5,115	5,630	18	5,595	6,150	
14 (Duals)	2,995	3,290	3,520	3,650	4,410	4,935	20	6,935	7,630	32	6,935	7,630	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23.1-30	473882	TT	8	16	6,000	DW20B	23.6	66.8	30.3	197	52	44	800
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service			Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)				
12 (Duals)	4,070	4,470	4,785	4,960	5,990	6,705	16	7,600	8,360	18	8,260	9,090	
14 (Duals)	4,425	4,860	5,200	5,395	6,510	7,290	20	10,200	11,220	32	10,200	11,220	



## TITAN LIFT RIGGER II R-1

- Combines thicker, self-cleaning lugs in a directional pattern with a low aspect ratio
- Greater lateral stability and flotation than conventional aerial lift tires



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
400/70-20	*43C34L	TL	150A8/B	61	7,400	W13, W12, W14L	17.2	42.6	19.6	127	32	--	500
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
32				4,540		4,860		5,040		6,085		6,810	
35				4,800		5,135		5,330		6,430		7,200	
38				5,080		5,435		5,640		6,805		7,620	
44				5,680		6,080		6,305		7,610		8,520	
49				6,150		6,580		6,825		8,240		9,225	
55				6,800		7,275		7,550		9,110		10,200	
58				7,150		7,650		7,935		9,580		10,725	
61				7,400		7,920		8,215		9,915		11,100	



## TITAN FARM TRACTOR R-1

- Great size for antique and older tractors
- The open 45-degree lug provides self-cleaning and traction benefits



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.2-34	470402	TT	4	18	1,980	W10, W9	11.6	53.4	25.1	164	42	40	650
Inflation Pressure (psi)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
8				1,120		1,230		1,315		1,365		1,650	
10				1,265		1,390		1,485		1,545		1,865	
12				1,385		1,520		1,625		1,685		2,035	
14				1,555		1,710		1,830		1,900		2,290	
16				1,655		1,820		1,945		2,020		2,440	
18				1,800		1,980		2,120		2,200		2,655	
Cyclic Service													
Inflation Pressure (psi)		10 mph (lbs)		6 mph (lbs)									
10				2,090									
14				2,365									
16				2,585									
18				2,905									
20				3,095									
24				3,365									
30				3,705									



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.2-36	470406	TT	4	18	2,040	W9		11.2	55.4	26.1	170	44	41	675

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
8	1,120	1,230	1,315	1,365	1,650	1,845	10	2,090	2,300
10	1,300	1,430	1,530	1,585	1,915	2,145	14	2,430	2,675
12	1,430	1,570	1,680	1,745	2,105	2,355	16	2,670	2,935
14	1,600	1,760	1,885	1,955	2,360	2,640	18	2,990	3,290
16	1,700	1,870	2,000	2,075	2,505	2,805	20	3,180	3,495
18	1,855	2,040	2,185	2,265	2,735	3,060	24	3,470	3,815

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.4-36	470616	TT	6	24	2,830	W11		12.6	57.1	26.4	171	44	41	700

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
14	1,900	2,090	2,235	2,320	2,800	3,135	18	3,555	3,910
16	2,065	2,270	2,430	2,520	3,040	3,405	20	3,860	4,245
18	2,185	2,400	2,570	2,665	3,215	3,600	24	4,080	4,490
20	2,310	2,540	2,720	2,820	3,405	3,810	26	4,320	4,750
22	2,440	2,680	2,870	2,975	3,590	4,020	28	4,555	5,010
24	2,575	2,830	3,030	3,140	3,790	4,245	32	4,810	5,290

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.9-36	470693	TT	6	20	3,000	W12		14.2	58.7	27.4	178	44	42	725

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		
							Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)
10	1,855	2,040	2,185	2,265	2,735	3,060	14	3,470	3,815
12	2,065	2,270	2,430	2,520	3,040	3,405	16	3,860	4,245
14	2,250	2,470	2,645	2,740	3,310	3,705	18	4,200	4,620
16	2,440	2,680	2,870	2,975	3,590	4,020	20	4,555	5,010
18	2,575	2,830	3,030	3,140	3,790	4,245	24	4,810	5,290
20	2,730	3,000	3,210	3,330	4,020	4,500	26	5,100	5,610





## TITAN TT415 R-1

- Combine tire features increased contact area for increased traction
- Turf and soil friendly tread pattern



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23.5L/55-26	4151C7	TL	12	30	6,150	DW20B	23.6	53.1	22.4	156	49	--	--
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
10	2,910	3,200	3,425	3,550	4,290	4,800							
12	3,310	3,640	3,895	4,040	4,880	5,460							
14	3,605	3,960	4,235	4,395	5,305	5,940							
16	3,915	4,300	4,600	4,775	5,760	6,450							
20	4,495	4,940	5,285	5,485	6,620	7,410							
22	4,730	5,200	5,565	5,770	6,970	7,800							
26	5,170	5,680	6,080	6,305	7,610	8,520							
30	5,595	6,150	6,580	6,825	8,240	9,225							
							Cyclic Service						
Inflation Pressure (psi)							10 mph (lbs)	6 mph (lbs)					
14							5,440	5,985					
16							6,190	6,805					
18							6,730	7,405					
20							7,310	8,040					
26							8,400	9,240					
28							8,840	9,725					
34							9,655	10,620					
40							10,455	11,500					



## TITAN WHO BIG SHOW R-1

- Specifically designed for tractor rides
- Featuring a solid rib down the center known as Comfort Ride Center Rib (CRCR) Technology
- Smooth ride and improved lug wear for those long days on the road



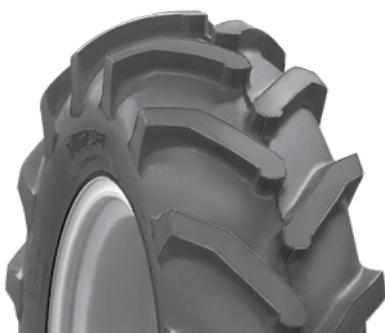
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.4-38	104618	TT	6	24	2,910	W11, DW11A, W10	12.5	60.0	28.5	182	40	42	725
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
10 (Duals)	1,410	1,550	1,660	1,720	2,075	2,325							
12	1,800	1,980	2,120	2,200	2,655	2,970							
14	1,955	2,150	2,300	2,385	2,880	3,225							
16	2,130	2,340	2,505	2,595	3,135	3,510							
18	2,250	2,470	2,645	2,740	3,310	3,705							
20	2,365	2,600	2,780	2,885	3,485	3,900							
22	2,510	2,760	2,955	3,065	3,700	4,140							
24	2,650	2,910	3,115	3,230	3,900	4,365							
							Cyclic Service						
Inflation Pressure (psi)							10 mph (lbs)	6 mph (lbs)					
14							2,635	2,900					
16							3,365	3,705					
18							3,655	4,020					
20							3,980	4,375					
24							4,200	4,620					
26							4,420	4,860					
28							4,690	5,160					
32							4,945	5,440					



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6-38	104628	TT	6	22	3,300	W12, DW12A, W11	14.0	61.4	29.2	187	42	43	750	
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
10 (Duals)	1,675	1,840	1,970	2,040	2,465	2,760	14	3,130	3,440					
12	2,130	2,340	2,505	2,595	3,135	3,510	16	3,980	4,375					
14	2,310	2,540	2,720	2,820	3,405	3,810	18	4,320	4,750					
16	2,510	2,760	2,955	3,065	3,700	4,140	20	4,690	5,160					
18	2,650	2,910	3,115	3,230	3,900	4,365	24	4,945	5,440					
20	2,805	3,080	3,295	3,420	4,125	4,620	26	5,235	5,760					
22	3,005	3,300	3,530	3,665	4,420	4,950	28	5,610	6,170					

## TITAN TRU POWER R-1

- Ultimate deep-traction tire with a large contact area to provide the best traction
- A great performer on wet or dry surfaces
- Features a specially designed rim guard to keep debris from the bead seat area



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
5-12	4233F5	TL	4	34	495	4JA	5.0	20.8	9.6	62	20	--	260	
Inflation Pressure (psi)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)				
12		240		265		285		345		370				
18		305		340		365		440		475				
24		355		395		425		515		555				
28		395		440		470		570		615				
30		410		455		485		590		635				
32		420		465		500		605		650				
34		445		495		530		645		695				

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
6-12	4233C3	TL	4	28	600	5JA	6.1	22.6	10.6	68	20	--	280	
Inflation Pressure (psi)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)				
12		330		365		390		475		510				
18		410		455		485		590		635				
24		495		550		590		715		770				
28		540		600		640		780		840				



TRU POWER

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>180/85D12</b>	<b>*423C82</b>	<b>TL</b>	<b>77A8/B</b>	<b>20</b>	<b>910</b>	<b>5JA</b>	<b>7.2</b>	<b>24.1</b>	<b>10.8</b>	<b>71</b>	<b>23</b>	--	<b>290</b>
<b>Cyclic Service</b>													
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)				Inflation Pressure (psi)	6 mph (lbs)			
9	535	600	635	705	845				15	910			
12	615	690	730	810	970				17	1,045			
15	715	800	850	945	1,130				20	1,215			
17	805	900	960	1,065	1,270				23	1,370			
20	910	1,020	1,085	1,200	1,440				26	1,545			

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>320/85D16</b>	<b>*423B83</b>	<b>TL</b>	<b>104A8/B</b>	<b>15</b>	<b>1,980</b>	<b>W10L, 10LB</b>	<b>12.6</b>	<b>37.6</b>	<b>16.7</b>	<b>110</b>	<b>32</b>	--	<b>450</b>
<b>Cyclic Service</b>													
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)				Inflation Pressure (psi)	6 mph (lbs)			
9	1,520	1,700	1,810	2,005	2,400				15	2,585			
12	1,760	1,970	2,095	2,325	2,780				17	2,990			
15	1,980	2,220	2,355	2,615	3,130				20	3,365			



# TITAN AGRAEDGE R-1W



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## Key Benefits

- New Titan-branded R-1W line developed with a modern design
- First phase of new sizes available Q1 2021
- Row crop through flotation sizes forthcoming
- Great cleaning and traction, excellent roading capability
- Dependable quality



## Application(s)



Tire Size		Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/80R38	*4AE4M3	TL	142D	35	5,840		W12, DW12A	14.8	62.6	27.9	188	54	43	750	
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
6 (Duals)	1,820	2,000	2,100	2,190	2,300	2,370	2,680	3,000				12		3,400	
9	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140				15		4,690	
12	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800				17		5,440	
17	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270				23		7,105	
23	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620				29		8,635	
29	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280				36		9,385	
35	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760				44		9,930	

Tire Size		Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R28	4AE238	TL	133D	23	4,540		W12, W11, W13	14.8	53.2	23.7	160	54	40	650	
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
6 (Duals)	1,675	1,840	1,930	2,015	2,115	2,180	2,465	2,760				12		3,130	
9	2,310	2,540	2,665	2,780	2,920	3,010	3,405	3,810				15		4,320	
12	2,650	2,910	3,055	3,185	3,345	3,450	3,900	4,365				17		4,945	
15	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950				20		5,610	
17	3,405	3,740	3,925	4,095	4,300	4,430	5,010	5,610				23		6,360	
20	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270				26		7,105	
23	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810				29		7,720	



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Tire Size		Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R30	4AE230	TL	135D	23	4,800		W12, W13, DW13A					15.1	55.4	24.6	166	54	41	675
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)										
6 (Duals)	1,720	1,890	1,985	2,070	2,175	2,240	2,535	2,835										
9	2,365	2,600	2,730	2,845	2,990	3,080	3,485	3,900										
12	2,730	3,000	3,150	3,285	3,450	3,555	4,020	4,500										
15	3,110	3,420	3,590	3,745	3,935	4,055	4,585	5,130										
17	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790										
20	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450										
23	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200										

Tire Size		Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/85R34	4AE2HP	TL	137D	23	5,080		W12, W13					15.5	59.0	25.6	175	54	42	725
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)										
6 (Duals)	1,820	2,000	2,100	2,190	2,300	2,370	2,680	3,000										
9	2,510	2,760	2,900	3,020	3,175	3,270	3,700	4,140										
12	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800										
15	3,310	3,640	3,820	3,985	4,185	4,315	4,880	5,460										
17	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120										
20	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810										
23	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620										

Tire Size		Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim					Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/90R46	4AE432	TL	149D	35	7,150		W12A, W13A, DW13A					14.9	73.2	33.9	223	56	46	925
380/90R46	4AE732	TL	168D	78	12,300		W12A, W13A, DW13A					14.9	73.8	33.7	224	56	46	925
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)										
6 (Duals)	2,265	2,490	2,615	2,725	2,865	2,950	3,335	3,735										
9	3,005	3,300	3,465	3,615	3,795	3,910	4,420	4,950										
12	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790										
17	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620										
23	5,595	6,150	6,460	6,735	7,070	7,290	8,240	9,225										
29	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200										
35	6,505	7,150	7,510	7,830	8,225	8,475	9,580	10,725										
END OF 4AE432 //																		
41	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775										
46	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825										
52	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650										
58	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475										
64	9,555	10,500	11,025	11,500	12,075	12,445	14,070	15,750										
73	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550										
78	11,195	12,300	12,915	13,470	14,145	14,575	16,480	18,450										



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Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85R28	4AE248	TL	139D	23	5,360	W12, W13, W14L, W15L	17.4	55.3	25.2	168	57	41	675
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
6 (Duals)	1,980	2,175	2,285	2,380	2,500	2,575	2,915	3,265		12		3,700	
9	2,650	2,910	3,055	3,185	3,345	3,450	3,900	4,365		15		4,945	
12	3,110	3,420	3,590	3,745	3,935	4,055	4,585	5,130		17		5,815	
15	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790		20		6,560	
17	4,005	4,400	4,620	4,820	5,060	5,215	5,895	6,600		23		7,480	
20	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410		26		8,400	
23	4,880	5,360	5,630	5,870	6,165	6,350	7,180	8,040		29		9,110	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85R34	4AE4M4	TL	147D	35	6,800	W13, DW14A, W15A, W15L, DW15A	17.1	61.6	27.8	186	57	43	750
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
6 (Duals)	2,150	2,360	2,480	2,585	2,715	2,795	3,160	3,540		12		4,010	
9	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800		15		5,440	
12	3,405	3,740	3,925	4,095	4,300	4,430	5,010	5,610		17		6,360	
17	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200		23		8,160	
23	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760		29		9,930	
29	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600		36		10,880	
35	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200		44		11,560	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/90R30	4AE279	TL	142D	23	5,840	W13, DW13A, W14L, W15L	17.4	59.3	26.7	179	59	42	725
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)					
6 (Duals)	2,150	2,360	2,480	2,585	2,715	2,795	3,160	3,540		12		4,010	
9	2,910	3,200	3,360	3,505	3,680	3,790	4,290	4,800		15		5,440	
12	3,405	3,740	3,925	4,095	4,300	4,430	5,010	5,610		17		6,360	
15	3,805	4,180	4,390	4,575	4,805	4,955	5,600	6,270		20		7,105	
17	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200		23		8,160	
20	4,880	5,360	5,630	5,870	6,165	6,350	7,180	8,040		26		9,110	
23	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760		29		9,930	

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
460/85R38	4AE377	TL	152D	29	7,850	W14L, W15L, DW15L, W16L, DW16L	17.9	68.4	30.4	205	59	45	825

See Next Page for the Load &amp; Inflation Table



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## 4AE377 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,560	2,815	2,955	3,080	3,235	3,335	3,770	4,225	12	4,785
9	3,515	3,860	4,055	4,225	4,440	4,575	5,170	5,790	15	6,560
12	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810	17	7,720
15	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800	20	8,840
17	5,315	5,840	6,130	6,395	6,715	6,920	7,825	8,760	23	9,930
23	6,505	7,150	7,510	7,830	8,225	8,475	9,580	10,725	29	12,155
29	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775	36	13,345

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R42	4AE242	TL	151D	23	7,600	W16A, DW16A, DD16	19.2	72.2	31.9	216	59	46	875
480/80R42	4AE842	TL	166D	58	11,700	W16A, DW16A, DD16	18.9	72.5	32.9	219	59	46	875

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,740	3,010	3,160	3,295	3,460	3,565	4,035	4,515	12	5,115
9	3,715	4,080	4,285	4,470	4,690	4,835	5,465	6,120	15	6,935
12	4,370	4,800	5,040	5,255	5,520	5,690	6,430	7,200	17	8,160
15	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280	20	9,385
17	5,595	6,150	6,460	6,735	7,070	7,290	8,240	9,225	23	10,455
20	6,325	6,950	7,300	7,610	7,990	8,235	9,315	10,425	26	11,815
23	6,915	7,600	7,980	8,320	8,740	9,005	10,185	11,400	29	12,920

END OF 4AE242 //	29	7,510	8,250	8,665	9,035	9,490	9,775	11,055	12,375	36	14,025
	35	8,010	8,800	9,240	9,635	10,120	10,430	11,790	13,200	44	14,960
	41	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475	51	16,405
	46	9,555	10,500	11,025	11,500	12,075	12,445	14,070	15,750	58	17,850
	49	9,735	10,700	11,235	11,715	12,305	12,680	14,340	16,050	61	18,190
	52	10,010	11,000	11,550	12,045	12,650	13,035	14,740	16,500	64	18,700
	58	10,645	11,700	12,285	12,810	13,455	13,865	15,680	17,550	70	19,890

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R46	4AE447	TL	158D	35	9,350	W16A, DW16A, DD16	18.4	76.8	34.5	232	59	47	925

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,915	3,205	3,365	3,510	3,685	3,800	4,295	4,810	12	5,450
9	3,915	4,300	4,515	4,710	4,945	5,095	5,760	6,450	15	7,310
12	4,625	5,080	5,335	5,565	5,840	6,020	6,805	7,620	17	8,635
17	5,825	6,400	6,720	7,010	7,360	7,585	8,575	9,600	23	10,880
23	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775	29	13,345
29	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825	36	14,535
35	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	44	15,895

Tire Size	Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/80R50	*4AE451	TL	159D	35	9,650	W15A, W15B, DW15A, DW15B, DW16A, DW16B	18.3	80.5	36.0	242	59	48	975

See Next Page for the  
Load & Inflation Table



## 4AE451 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
									Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,995	3,290	3,455	3,605	3,785	3,900	4,410	4,935	12	5,595
9	4,130	4,540	4,765	4,970	5,220	5,380	6,085	6,810	15	7,720
12	4,730	5,200	5,460	5,695	5,980	6,160	6,970	7,800	17	8,840
17	6,190	6,800	7,140	7,445	7,820	8,060	9,110	10,200	23	11,560
23	7,510	8,250	8,665	9,035	9,490	9,775	11,055	12,375	29	14,025
29	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	36	15,470
35	8,780	9,650	10,135	10,565	11,100	11,435	12,930	14,475	44	16,405



Tire Size		Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R38	4AE189	TL	148D	17	6,950	W16A, DD18, W18A, DD16, DW16A, DW18A	20.9	72.6	32.1	218	62	46	875			
520/85R38	4AE389	TL	158D	29	9,350	W16A, DD18, W18A, DD16, DW16A, DW18A	21.3	72.3	32.1	217	62	46	875			
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service							
6 (Duals)	3,090	3,395	3,565	3,720	3,905	4,025	4,550	5,095	12	5,770						
9	4,260	4,680	4,915	5,125	5,380	5,545	6,270	7,020	15	7,955						
12	5,025	5,520	5,795	6,045	6,350	6,540	7,395	8,280	17	9,385						
15	5,595	6,150	6,460	6,735	7,070	7,290	8,240	9,225	20	10,455						
17	6,325	6,950	7,300	7,610	7,990	8,235	9,315	10,425	23	11,815						
<b>END OF 4AE189</b>																
20	7,145	7,850	8,245	8,595	9,030	9,300	10,520	11,775	26	13,345						
23	7,780	8,550	8,980	9,360	9,835	10,130	11,455	12,825	29	14,535						
26	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	33	15,470						
29	8,510	9,350	9,820	10,240	10,755	11,080	12,530	14,025	36	15,895						

Tire Size		Catalog #	TL/TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
520/85R42	4AE252	TL	157D	23	9,100	W16A, DD18, W18A, DD16, DW16A, DW18A	20.8	75.8	33.5	227	62	47	925			
Inflation Pressure (psi)	43 mph (lbs)	40 mph (lbs)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service							
6 (Duals)	3,265	3,590	3,770	3,930	4,130	4,255	4,810	5,385	12	6,105						
9	4,495	4,940	5,185	5,410	5,680	5,855	6,620	7,410	15	8,400						
12	5,170	5,680	5,965	6,220	6,530	6,730	7,610	8,520	17	9,655						
15	6,005	6,600	6,930	7,225	7,590	7,820	8,845	9,900	20	11,220						
17	6,735	7,400	7,770	8,105	8,510	8,770	9,915	11,100	23	12,580						
20	7,510	8,250	8,665	9,035	9,490	9,775	11,055	12,375	26	14,025						
23	8,280	9,100	9,555	9,965	10,465	10,785	12,195	13,650	29	15,470						



## TITAN TT49V R-1W

- Developed for high clearance with the row crop market in mind
- Features a deeper tread than an R-1 tire for improved traction



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
320/85R38	49V445	TL	138A8/B	41	5,200	W10, W11, DW10A, DW11A	11.5	60.0	28.2	184	55	42	725	
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		6 mph (lbs)				
12	2,600	2,910	3,095	3,430	4,110	17		4,420						
15	3,000	3,360	3,570	3,960	4,740	20		5,100						
17	3,420	3,830	4,070	4,515	5,405	23		5,815						
23	4,080	4,570	4,855	5,385	6,445	29		6,935						
29	4,540	5,085	5,405	5,995	7,175	36		7,720						
35	4,800	5,375	5,710	6,335	7,585	44		8,160						
38	5,080	5,690	6,045	6,705	8,025	48		8,635						
41	5,200	5,825	6,190	6,865	8,215	51		8,840						



## TITAN AG49M R-1W

- Wide base and wider section width allow for higher loads
- Greater flotation, improved traction, and smoother ride



Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
380/80R38	49M7M3	TL	142A8/B	35	5,840	W12, DW12A	14.1	63.0	29.4	193	60	43	750

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,000	2,240	2,380	2,640	3,160	12	3,400
9	2,760	3,090	3,285	3,645	4,360	15	4,690
12	3,200	3,585	3,810	4,225	5,055	17	5,440
17	4,180	4,680	4,975	5,520	6,605	23	7,105
23	5,080	5,690	6,045	6,705	8,025	29	8,635
29	5,520	6,180	6,570	7,285	8,720	36	9,385
32	5,680	6,360	6,760	7,500	8,975	41	9,655
35	5,840	6,540	6,950	7,710	9,225	44	9,930

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85R34	49M7M4	TL	147A8/B	35	6,800	W13, W14L, DW14A, W15A, W15L	17.0	62.9	29.1	192	56	43	750

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,360	2,645	2,810	3,115	3,730	12	4,010
9	3,200	3,585	3,810	4,225	5,055	15	5,440
12	3,740	4,190	4,450	4,935	5,910	17	6,360
17	4,800	5,375	5,710	6,335	7,585	23	8,160
23	5,840	6,540	6,950	7,710	9,225	29	9,930
29	6,400	7,170	7,615	8,450	10,110	36	10,880
32	6,600	7,390	7,855	8,710	10,430	41	11,220
35	6,800	7,615	8,090	8,975	10,745	44	11,560

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
480/70R30	49M440	TL	152A8/B	46	7,850	W15L, W14L, W16L, DW15A, W16A	18.4	57.8	26.2	171	66	42	700

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	2,710	3,035	3,225	3,575	4,280	15	4,605
12	3,640	4,075	4,330	4,805	5,750	17	6,190
17	4,680	5,240	5,570	6,180	7,395	23	7,955
23	5,680	6,360	6,760	7,500	8,975	29	9,655
29	6,400	7,170	7,615	8,450	10,110	36	10,880
35	6,800	7,615	8,090	8,975	10,745	44	11,560
41	7,400	8,290	8,805	9,770	11,690	51	12,580
46	7,850	8,790	9,340	10,360	12,405	58	13,345



AG49M

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>480/80R50</b>	<b>49M751</b>	<b>TL</b>	<b>159A8/B</b>	<b>35</b>	<b>9,650</b>	<b>W15A, W15B, DW15A, DW15B, DW16A, DW16B</b>	<b>18.1</b>	<b>81.4</b>	<b>37.9</b>	<b>249</b>	<b>64</b>	<b>48</b>	<b>975</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	3,290	3,685	3,915	4,345	5,200							12	5,595
9	4,540	5,085	5,405	5,995	7,175							15	7,720
12	5,200	5,825	6,190	6,865	8,215							17	8,840
17	6,800	7,615	8,090	8,975	10,745							23	11,560
23	8,250	9,240	9,820	10,890	13,035							29	14,025
29	9,100	10,190	10,830	12,010	14,380							36	15,470
32	9,350	10,470	11,125	12,340	14,775							41	15,895
35	9,650	10,810	11,485	12,740	15,245							44	16,405
<b>Tire Size</b>	<b>Catalog #</b>	<b>TL/ TT</b>	<b>Load Rating</b>	<b>Inflation Pressure (psi)</b>	<b>Rated Load (lbs)</b>	<b>Approved Rim</b>	<b>Overall Width (in)</b>	<b>Outside Diameter (in)</b>	<b>Static Loaded Radius (in)</b>	<b>Rolling Circ. (in)</b>	<b>Tread Depth (32nd in)</b>	<b>RCI</b>	<b>SRI</b>
<b>520/85R46</b>	<b>*49M771</b>	<b>TL</b>	<b>158A8/B</b>	<b>23</b>	<b>9,350</b>	<b>W16A, W18A, W16L, W18L, DD16</b>	<b>19.8</b>	<b>81.1</b>	<b>36.7</b>	<b>245</b>	<b>72</b>	<b>48</b>	<b>975</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	3,785	4,240	4,505	4,995	5,980							12	6,435
9	5,080	5,690	6,045	6,705	8,025							15	8,635
12	6,000	6,720	7,140	7,920	9,480							17	10,200
15	6,800	7,615	8,090	8,975	10,745							20	11,560
17	7,600	8,510	9,045	10,030	12,010							23	12,920
20	8,550	9,575	10,175	11,285	13,510							26	14,535
23	9,350	10,470	11,125	12,340	14,775							29	15,895
<b>Tire Size</b>	<b>Catalog #</b>	<b>TL/ TT</b>	<b>Load Rating</b>	<b>Inflation Pressure (psi)</b>	<b>Rated Load (lbs)</b>	<b>Approved Rim</b>	<b>Overall Width (in)</b>	<b>Outside Diameter (in)</b>	<b>Static Loaded Radius (in)</b>	<b>Rolling Circ. (in)</b>	<b>Tread Depth (32nd in)</b>	<b>RCI</b>	<b>SRI</b>
<b>600/70R30</b>	<b>49M7M6</b>	<b>TL</b>	<b>152A8/B</b>	<b>23</b>	<b>7,850</b>	<b>DW18A, DW20B</b>	<b>22.9</b>	<b>63.1</b>	<b>28.4</b>	<b>189</b>	<b>65</b>	<b>43</b>	<b>750</b>
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
6 (Duals)	3,205	3,590	3,815	4,230	5,065							12	5,450
9	4,400	4,930	5,235	5,810	6,950							15	7,480
12	5,200	5,825	6,190	6,865	8,215							17	8,840
15	5,840	6,540	6,950	7,710	9,225							20	9,930
17	6,600	7,390	7,855	8,710	10,430							23	11,220
20	7,400	8,290	8,805	9,770	11,690							26	12,580
23	7,850	8,790	9,340	10,360	12,405							29	13,345
<b>Tire Size</b>	<b>Catalog #</b>	<b>TL/ TT</b>	<b>Load Rating</b>	<b>Inflation Pressure (psi)</b>	<b>Rated Load (lbs)</b>	<b>Approved Rim</b>	<b>Overall Width (in)</b>	<b>Outside Diameter (in)</b>	<b>Static Loaded Radius (in)</b>	<b>Rolling Circ. (in)</b>	<b>Tread Depth (32nd in)</b>	<b>RCI</b>	<b>SRI</b>
<b>620/70R46</b>	<b>49M781</b>	<b>TL</b>	<b>162A8/B</b>	<b>23</b>	<b>10,500</b>	<b>DW20B, MW20B</b>	<b>23.3</b>	<b>81.1</b>	<b>36.3</b>	<b>244</b>	<b>72</b>	<b>48</b>	<b>975</b>

See Next Page for the  
Load & Inflation Table



## 49M781 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	4,120	4,615	4,905	5,440	6,510	12	7,005
9	5,680	6,360	6,760	7,500	8,975	15	9,655
12	6,600	7,390	7,855	8,710	10,430	17	11,220
15	7,600	8,510	9,045	10,030	12,010	20	12,920
17	8,550	9,575	10,175	11,285	13,510	23	14,535
20	9,350	10,470	11,125	12,340	14,775	26	15,895
23	10,500	11,760	12,495	13,860	16,590	29	17,850

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
710/70R38	49M769	TL	166A8/B	23	11,700	MW23B, DW23B, MW25B, DW25B	25.7	77.1	33.4	229	78	47	925
710/70R38	49M969	TL	177A8/B	46	16,100	MW23B, DW23B, MW25B, DW25B	25.5	76.6	34.8	232	78	47	925

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service	
						Inflation Pressure (psi)	6 mph (lbs)
6 (Duals)	4,715	5,280	5,610	6,225	7,450	12	8,015
9	6,400	7,170	7,615	8,450	10,110	15	10,880
12	7,400	8,290	8,805	9,770	11,690	17	12,580
15	8,550	9,575	10,175	11,285	13,510	20	14,535
17	9,650	10,810	11,485	12,740	15,245	23	16,405
20	10,700	11,985	12,735	14,125	16,905	26	18,190
23	11,700	13,105	13,925	15,445	18,485	29	19,890

END OF 49M769 //

26	12,300	13,775	14,635	16,235	19,435	33	20,910
32	13,200	14,785	15,710	17,425	20,855	41	22,440
35	13,600	15,230	16,185	17,950	21,490	44	23,120
38	14,300	16,015	17,015	18,875	22,595	48	24,310
41	15,200	17,025	18,090	20,065	24,015	51	25,840
44	15,700	17,585	18,685	20,725	24,805	55	26,690
46	16,100	18,030	19,160	21,250	25,440	58	27,370





## TITAN SPECIAL SERVICE R-2

- At its best in muddy, sticky soil conditions
- Curved lugs prevent mud clogging while adding traction and side-hill slip resistance



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6-38	47B628	TT	6	22	3,300	W12, DW12A, W11	14.0	62.7	29.4	189	78	43	775	
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
12	2,130	2,340	2,505	2,595	3,135	3,510	16	3,980	4,375					
14	2,310	2,540	2,720	2,820	3,405	3,810	18	4,320	4,750					
16	2,510	2,760	2,955	3,065	3,700	4,140	21	4,690	5,160					
18	2,650	2,910	3,115	3,230	3,900	4,365	23	4,945	5,440					
20	2,805	3,080	3,295	3,420	4,125	4,620	26	5,235	5,760					
22	3,005	3,300	3,530	3,665	4,420	4,950	29	5,610	6,170					





## TITAN TORC-TRAC R-3

- Minimizes ground disturbance with its wide, flat footprint and deep grooves
- Performance proven as an original equipment tire



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12-16.5NHS	485363	TL	8	50	3,270	9.75	12.1	33.1	15.2	98	23	--	--
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)		
20				2,830		2,235		1,925		1,870		1,785	
25				3,200		2,530		2,175		2,090		2,015	
30				3,520		2,780		2,395		2,340		2,220	
35				3,860		3,050		2,625		2,540		2,430	
40				4,180		3,300		2,840		2,760		2,635	
45				4,540		3,585		3,085		3,000		2,860	
50				4,800		3,790		3,270		3,200		3,025	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-24	485834	TL	8	26	3,520	W13, W12	15.2	48.4	22.1	144	27	--	600
Inflation Pressure (psi)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
12 (Duals)				1,760		1,935		2,070		2,150		2,595	
14				2,185		2,400		2,570		2,665		3,215	
16				2,365		2,600		2,780		2,885		3,485	
18				2,575		2,830		3,030		3,140		3,790	
20				2,730		3,000		3,210		3,330		4,020	
22				2,910		3,200		3,425		3,550		4,290	
24				3,005		3,300		3,530		3,665		4,420	
26				3,205		3,520		3,765		3,905		4,715	
							Cyclic Service						
Inflation Pressure (psi)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		6 mph (lbs)	
12 (Duals)				16		18		20		24		26	
14				3,290		4,080		4,420		4,810		5,100	
16				3,620		4,490		4,860		5,290		5,610	
18				4,490		5,290		5,610		6,170		6,580	
20				5,610		5,985		6,170		6,580			
22				5,985									
24													
26													

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.9-24	485845	TL	8	24	4,080	W15L	17.6	51.6	22.9	151	28	--	625
Inflation Pressure (psi)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		6 mph (lbs)	
12 (Duals)				16		18		20		24		26	
14				4,010		4,945		5,440		5,815		6,395	
16				4,415		5,440		5,985		6,190		6,805	
18				5,440		6,560		7,220		6,935		7,630	
20				6,805		7,220		7,630					
22				7,220		7,630							
24				7,630									
							Cyclic Service						
Inflation Pressure (psi)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		6 mph (lbs)	
12 (Duals)				16		18		20		24		26	
14				4,010		4,945		5,440		5,815		6,395	
16				4,415		5,440		5,985		6,190		6,805	
18				5,440		6,560		7,220		6,935		7,630	
20				6,805		7,220		7,630					
22				7,220		7,630							
24				7,630									



TORC-TRAC

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI					
18.4-26	*485156	TL	12	142A8	32	5,840	DW16A, W15L, DW15A	19.7	57.2	26.2	170	29	--	675					
18.4-26	485756	TL	18	N/A	46	7,400	DW16A, W15L, DW15A	19.5	56.8	26.0	169	29	--	675					
<hr/>																			
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	<hr/>												
12 (Duals)	2,645	2,905	3,110	3,225	3,895	4,360	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	<hr/>									
14	3,310	3,640	3,895	4,040	4,880	5,460	16	4,940	5,430	<hr/>									
18	3,805	4,180	4,475	4,640	5,600	6,270	18	6,190	6,805	<hr/>									
22	4,370	4,800	5,135	5,330	6,430	7,200	24	7,105	7,815	<hr/>									
26	4,730	5,200	5,565	5,770	6,970	7,800	28	8,160	8,975	<hr/>									
30	5,170	5,680	6,080	6,305	7,610	8,520	34	8,840	9,725	<hr/>									
32	5,315	5,840	6,250	6,480	7,825	8,760	40	9,655	10,620	<hr/>									
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END OF 485156 //																			
34	5,595	6,150	6,580	6,825	8,240	9,225	44	10,455	11,500	<hr/>									
36	5,825	6,400	6,850	7,105	8,575	9,600	46	10,880	11,970	<hr/>									
38	6,005	6,600	7,060	7,325	8,845	9,900	50	11,220	12,340	<hr/>									
40	6,190	6,800	7,275	7,550	9,110	10,200	52	11,560	12,715	<hr/>									
42	6,325	6,950	7,435	7,715	9,315	10,425	54	11,815	12,995	<hr/>									
44	6,505	7,150	7,650	7,935	9,580	10,725	58	12,155	13,370	<hr/>									
46	6,735	7,400	7,920	8,215	9,915	11,100	60	12,580	13,840	<hr/>									
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Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI					
23.1-26	*485186	TL	12	149A8	24	7,150	DW20B	24.2	62.2	28.2	184	35	--	750					
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	<hr/>												
14	3,845	4,225	4,520	4,690	5,660	6,340	Inflation Pressure (psi)	10 mph (lbs)	6 mph (lbs)	<hr/>									
16	4,730	5,200	5,565	5,770	6,970	7,800	16	7,185	7,900	<hr/>									
18	5,170	5,680	6,080	6,305	7,610	8,520	18	8,840	9,725	<hr/>									
20	5,460	6,000	6,420	6,660	8,040	9,000	20	9,655	10,620	<hr/>									
22	5,825	6,400	6,850	7,105	8,575	9,600	24	10,200	11,220	<hr/>									
24	6,190	6,800	7,275	7,550	9,110	10,200	26	10,880	11,970	<hr/>									
26	6,505	7,150	7,650	7,935	9,580	10,725	28	11,560	12,715	<hr/>									
28							32	12,155	13,370	<hr/>									
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Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI					
33x15.50-16.5NHS	4853X3	TL	12	60	6,600		12	14.2	33.0	14.8	97	23	--	--					
Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)	<hr/>													
20	3,520	2,780	2,395	2,325	2,220	<hr/>					<hr/>								
25	3,960	3,130	2,695	2,615	2,495	<hr/>					<hr/>								
30	4,400	3,475	2,990	2,905	2,770	<hr/>					<hr/>								
35	4,800	3,790	3,265	3,170	3,025	<hr/>					<hr/>								
40	5,200	4,110	3,535	3,430	3,275	<hr/>					<hr/>								
45	5,680	4,485	3,860	3,750	3,580	<hr/>					<hr/>								
50	6,000	4,740	4,080	3,960	3,780	<hr/>					<hr/>								
55	6,400	5,055	4,350	4,225	4,030	<hr/>					<hr/>								
60	6,600	5,215	4,490	4,355	4,160	<hr/>					<hr/>								



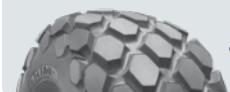
## TITAN TORC-TRAC II RADIAL R-3

- Features radial construction for reduced rolling resistance, increased footprint area and reduces fuel consumption
- This rugged tire minimizes ground disturbance with a button tread pattern that offers good performance on vibratory rollers and combine applications



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
24.5R32	4R5299	TL	2*	159A8/B	24	9,650	DW20B, DH21B, DW21B, DH21HB, DH21H, DH21	23.5	70.6	31.5	212	35	45	875
24.5R32	4R5699	TL	N/A	173A8/B	48	14,300	DW20B, DH21B, DW21B, DH21HB, DH21H, DH21	23.5	70.6	31.2	210	35	45	875
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Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
8	5,080	5,435	5,640	6,805	7,620								14	8,635
10	5,840	6,250	6,480	7,825	8,760								16	9,930
12	6,400	6,850	7,105	8,575	9,600								17	10,880
16	7,600	8,130	8,435	10,185	11,400								22	12,920
18	8,250	8,830	9,160	11,055	12,375								24	14,025
20	8,800	9,415	9,770	11,790	13,200								26	14,960
22	9,100	9,735	10,100	12,195	13,650								28	15,470
24	9,650	10,325	10,710	12,930	14,475								30	16,405
<hr/> <b>END OF 4R5299</b> <hr/>														
26	10,200	10,915	11,320	13,670	15,300								33	17,340
30	11,000	11,770	12,210	14,740	16,500								38	18,700
34	12,000	12,840	13,320	16,080	18,000								42	20,400
38	12,800	13,695	14,210	17,150	19,200								48	21,760
42	13,600	14,550	15,095	18,225	20,400								52	23,120
48	14,300	15,300	15,875	19,160	21,450								59	24,310

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
28LR26	48G798	TL	174A8/B	54	14,800	DW25B	28.8	62.4	27.5	187	30	43	750	
<hr/>														
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
8	4,800	5,135	5,330	6,430	7,200								14	8,160
14	6,800	7,275	7,550	9,110	10,200								20	11,560
20	8,250	8,830	9,160	11,055	12,375								26	14,025
26	9,650	10,325	10,710	12,930	14,475								33	16,405
32	11,000	11,770	12,210	14,740	16,500								41	18,700
38	12,000	12,840	13,320	16,080	18,000								48	20,400
46	13,600	14,550	15,095	18,225	20,400								58	23,120
54	14,800	15,835	16,430	19,830	22,200								65	25,160



## TORC-TRAC II RADIAL

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
30.5LR32	48G796	TL	181A8/B	52	18,200	DH27B, DW27B, DH27HB, DH27H, DH27	30.0	69.8	31.2	210	37	45	875
Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
8	6,150	6,580	6,825	8,240	9,225							14	10,455
14	8,550	9,150	9,490	11,455	12,825							20	14,535
20	10,500	11,235	11,655	14,070	15,750							26	17,850
26	12,000	12,840	13,320	16,080	18,000							33	20,400
32	13,600	14,550	15,095	18,225	20,400							41	23,120
38	15,200	16,265	16,870	20,370	22,800							48	25,840
46	17,100	18,295	18,980	22,915	25,650							58	29,070
52	18,200	19,475	20,200	24,390	27,300							64	30,940

## TITAN TORC-TRAC II R-3

- Features radial construction for reduced rolling resistance, increased footprint area and reduces fuel consumption
- This rugged tire minimizes ground disturbance with a button tread pattern that offers good performance on vibratory rollers and combine applications



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6-28	475624	TT	6	22	2,830	W12, W11	14.0	50.8	23.5	151	24	39	925
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							
12	1,800	1,980	2,120	2,200	2,655	2,970						16	3,365
14	2,000	2,200	2,355	2,440	2,950	3,300						18	3,740
16	2,130	2,340	2,505	2,595	3,135	3,510						21	3,980
18	2,310	2,540	2,720	2,820	3,405	3,810						23	4,320
20	2,440	2,680	2,870	2,975	3,590	4,020						26	4,555
22	2,575	2,830	3,030	3,140	3,790	4,245						29	4,810





Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
620/70D26	*88648A	TL	N/A	141A8	16	5,680	DW20B		23.9	60.3	27.2	178	31	--	--
23.1-26	48A586	TL	16	N/A	34	8,800	DW20B		23.9	60.4	27.6	179	31	--	--
<b>END OF 88648A</b>															
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)			
12	4,370	4,800	5,135	5,330	6,430	7,200			16		8,160	8,975			
14	4,730	5,200	5,565	5,770	6,970	7,800			18		8,840	9,725			
16	5,170	5,680	6,080	6,305	7,610	8,520			21		9,655	10,620			
20	5,825	6,400	6,850	7,105	8,575	9,600			26		10,880	11,970			
22	6,190	6,800	7,275	7,550	9,110	10,200			29		11,560	12,715			
24	6,505	7,150	7,650	7,935	9,580	10,725			31		12,155	13,370			
26	6,915	7,600	8,130	8,435	10,185	11,400			34		12,920	14,210			
28	7,145	7,850	8,400	8,715	10,520	11,775			36		13,345	14,680			
32	7,780	8,550	9,150	9,490	11,455	12,825			42		14,535	15,990			
34	8,010	8,800	9,415	9,770	11,790	13,200			44		14,960	16,455			

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
24.5-32	485599	TL	16	30	9,900	DW21B, DH21HB, DH21B, DW20B, DH21, DH21H		24.5	69.4	31.6	206	35	45	875
<b>END OF 485599</b>														
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
12	5,315	5,840	6,250	6,480	7,825	8,760			16		9,930	10,920		
16	6,190	6,800	7,275	7,550	9,110	10,200			21		11,560	12,715		
18	6,735	7,400	7,920	8,215	9,915	11,100			23		12,580	13,840		
22	7,510	8,250	8,830	9,160	11,055	12,375			29		14,025	15,430		
24	8,010	8,800	9,415	9,770	11,790	13,200			31		14,960	16,455		
28	8,780	9,650	10,325	10,710	12,930	14,475			36		16,405	18,045		
30	9,010	9,900	10,595	10,990	13,265	14,850			39		16,830	18,515		

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
28LL-26	48L398	TL	14	24	7,600	DW25B		28.4	60.9	27.7	180	31	--	--
<b>END OF 48L398</b>														
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Service		Inflation Pressure (psi)		10 mph (lbs)	6 mph (lbs)		
12	4,625	5,080	5,435	5,640	6,805	7,620			16		8,635	9,500		
14	5,025	5,520	5,905	6,125	7,395	8,280			18		9,385	10,320		
16	5,460	6,000	6,420	6,660	8,040	9,000			21		10,200	11,220		
18	5,825	6,400	6,850	7,105	8,575	9,600			23		10,880	11,970		
20	6,190	6,800	7,275	7,550	9,110	10,200			26		11,560	12,715		
22	6,505	7,150	7,650	7,935	9,580	10,725			29		12,155	13,370		
24	6,915	7,600	8,130	8,435	10,185	11,400			31		12,920	14,210		



## **TORC-TRAC II**

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
30.5L-32	485596	TL	16	26	11,000	DH27HB, DH27, DH27H, DH27B	29.5	70.5	32.0	209	37	--	875
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							Cyclic Service
12	6,325	6,950	7,435	7,715	9,315	10,425				16	11,815		12,995
14	6,915	7,600	8,130	8,435	10,185	11,400				18	12,920		14,210
16	7,510	8,250	8,830	9,160	11,055	12,375				21	14,025		15,430
18	8,010	8,800	9,415	9,770	11,790	13,200				23	14,960		16,455
20	8,510	9,350	10,005	10,380	12,530	14,025				26	15,895		17,485
22	9,010	9,900	10,595	10,990	13,265	14,850				29	16,830		18,515
24	9,555	10,500	11,235	11,655	14,070	15,750				31	17,850		19,635
26	10,010	11,000	11,770	12,210	14,740	16,500				34	18,700		20,570



# **TITAN MULTI TRAC C/S R-3**

- Greater tread depth and more rubber on the contact surface to provide increased puncture resistance and longer tire life
  - Shoulder design minimizes turf damage



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
13.6-16	474K81	TL	4	14	1,570	W12L, W10L	14.5	39.4	18.0	117	24	--	--
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)							Cyclic Service
12	1,300	1,430	1,530	1,585	1,915	2,145				16	2,430	2,675	
14	1,430	1,570	1,680	1,745	2,105	2,355				18	2,670	2,935	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
<b>21.5L-16.1SL</b>	<b>*4743D9</b>	<b>TL</b>	<b>4</b>	<b>12</b>	<b>3,520</b>	<b>W16C, W16CH, W18C, W18CH</b>	<b>21.2</b>	<b>44.7</b>	<b>19.3</b>	<b>128</b>	<b>24</b>	<b>--</b>	<b>--</b>
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)			15 mph (lbs)	10 mph (lbs)			5 mph (lbs)	
12		3,520			3,940			4,190	4,645			6,225	



## TITAN INDUSTRIAL CONTRACTOR R-4

- Extra-wide lugs with extensive overlap at the center, designed to resist buckling, tearing and cracking
- Excellent tread wear and roadability, the laterally designed lugs result in even wear



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
17.5L-24	4D6603	TL	6	20	4,400	W15L		17.3	48.5	21.9	143	32	--	--
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Conditions		Cyclic Conditions		Cyclic Conditions		Cyclic Conditions	
16	3,405	3,740	3,890	3,965	4,225	4,675			5,010	5,610	6,245			
18	3,715	4,080	4,245	4,325	4,610	5,100			5,465	6,120	6,815			
20	4,005	4,400	4,575	4,665	4,970	5,500			5,895	6,600	7,350			



## TITAN INDUSTRIAL TRACTOR LUG R-4

- Extra-wide lugs with extensive overlap at the center, designed to resist buckling, tearing and cracking
- Excellent tread wear and roadability, the laterally designed lugs result in even wear



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14.9-24	486834	TL	8	30	5,080	W13, W12		15.2	48.9	22.1	144	34	38	600
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Conditions		Cyclic Conditions		Cyclic Conditions		Cyclic Conditions	
14	2,650	2,910	3,025	3,085	3,290	3,640			3,900	4,365	4,860			
16	2,910	3,200	3,330	3,390	3,615	4,000			4,290	4,800	5,345			
18	3,205	3,520	3,660	3,730	3,980	4,400			4,715	5,280	5,880			
20	3,405	3,740	3,890	3,965	4,225	4,675			5,010	5,610	6,245			
22	3,715	4,080	4,245	4,325	4,610	5,100			5,465	6,120	6,815			
24	3,915	4,300	4,470	4,560	4,860	5,375			5,760	6,450	7,180			
26	4,130	4,540	4,720	4,810	5,130	5,675			6,085	6,810	7,580			
30	4,625	5,080	5,285	5,385	5,740	6,350			6,805	7,620	8,485			



## INDUSTRIAL TRACTOR LUG

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
420/70-24	4866T2	TL	6	20	3,960	W12, W13, W14L		15.8	47.7	21.5	141	35	--	575	
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
16	3,005	3,300	3,430	3,500	3,730	4,125									
18	3,310	3,640	3,785	3,860	4,115	4,550									
20	3,605	3,960	4,120	4,200	4,475	4,950									
Cyclic Conditions															
							10 mph (lbs)	5 mph (lbs)	3 mph (lbs)						
							4,420	4,950	5,510						
							4,880	5,460	6,080						
							5,305	5,940	6,615						
Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
420/85D24IND	*645486	TL	N/A	136A8	22	4,940	W15L		17.9	51.3	23.0	151	35	--	625
16.9-24	486845	TL	8	N/A	28	5,840	W15L		17.8	51.5	23.2	152	35	--	625
16.9-24	486145	TL	12	N/A	38	7,150	W15L		17.4	50.6	23.0	153	35	--	625
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
16	3,515	3,860	4,015	4,090	4,360	4,825									
18	3,915	4,300	4,470	4,560	4,860	5,375									
20	4,260	4,680	4,865	4,960	5,290	5,850									
22	4,495	4,940	5,140	5,235	5,580	6,175									
Cyclic Conditions															
							10 mph (lbs)	5 mph (lbs)	3 mph (lbs)						
							5,170	5,790	6,445						
							5,760	6,450	7,180						
							6,270	7,020	7,815						
							6,620	7,410	8,250						
END OF 645486															
							6,970	7,800	8,685						
							7,395	8,280	9,220						
							7,825	8,760	9,755						
END OF 486845															
							8,240	9,225	10,270						
							8,575	9,600	10,690						
							8,845	9,900	11,020						
							9,315	10,425	11,605						
							9,580	10,725	11,940						
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
17.5L-24	486803	TL	8	26	5,360	W15L		17.7	49.4	22.0	144	32	38	600	
17.5L-24	486103	TL	12	36	6,600	W15L		17.6	49.2	23.5	150	32	38	600	
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
16	3,405	3,740	3,890	3,965	4,225	4,675									
18	3,715	4,080	4,245	4,325	4,610	5,100									
20	4,005	4,400	4,575	4,665	4,970	5,500									
22	4,260	4,680	4,865	4,960	5,290	5,850									
24	4,625	5,080	5,285	5,385	5,740	6,350									
26	4,880	5,360	5,575	5,680	6,055	6,700									
Cyclic Conditions															
							5,010	5,610	6,245						
							5,465	6,120	6,815						
							5,895	6,600	7,350						
							6,270	7,020	7,815						
							6,805	7,620	8,485						
							7,180	8,040	8,950						
END OF 486803															
							7,395	8,280	9,220						
							7,825	8,760	9,755						
							8,240	9,225	10,270						
							8,575	9,600	10,690						
							8,845	9,900	11,020						



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-24	486864	TL	8	24	6,400	W15L, W16L, W16A	19.4	53.5	23.8	156	35	40	650	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-26	486156	TL	12	36	8,800	DW16A, W15L, DW15A	19.2	56.1	25.3	165	35	41	675	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-28	486058	TL	10	30	7,850	W16L, W15L, W16A	18.8	57.8	26.4	172	35	--	700	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18.4-28	486058	TL	10	30	7,850	W16L, W15L, W16A	18.8	57.8	26.4	172	35	--	700	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim		Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
19.5L-24	486861	TL	8	24	6,000	W16L, DW16A, W15L	19.6	52.8	23.6	155	34	--	625	
19.5L-24	486061	TL	10	28	6,600	W16L, DW16A, W15L	19.4	51.8	23.4	153	34	--	625	
19.5L-24	486161	TL	12	34	7,600	DW16A	19.3	51.9	23.3	153	34	--	625	

See Next Page for the  
Load & Inflation Table



## INDUSTRIAL TRACTOR LUG

**486861, 486061, & 486161 LOAD & INFLATION TABLE**

Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Conditions		
	10 mph (lbs)	5 mph (lbs)	3 mph (lbs)						
16	4,005	4,400	4,575	4,665	4,970	5,500	5,895	6,600	7,350
18	4,495	4,940	5,140	5,235	5,580	6,175	6,620	7,410	8,250
20	4,730	5,200	5,410	5,510	5,875	6,500	6,970	7,800	8,685
22	5,170	5,680	5,905	6,020	6,420	7,100	7,610	8,520	9,485
24	5,460	6,000	6,240	6,360	6,780	7,500	8,040	9,000	10,020
<b>END OF 486861</b> //									
26	5,825	6,400	6,655	6,785	7,230	8,000	8,575	9,600	10,690
28	6,005	6,600	6,865	6,995	7,460	8,250	8,845	9,900	11,020
<b>END OF 486061</b> //									
30	6,325	6,950	7,230	7,365	7,855	8,690	9,315	10,425	11,605
32	6,735	7,400	7,695	7,845	8,360	9,250	9,915	11,100	12,360
34	6,915	7,600	7,905	8,055	8,590	9,500	10,185	11,400	12,690

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
21L-24	486175	TL	12	32	8,550	DW18A	21.4	54.0	24.1	158	35	40	650
Inflation Pressure (psi)	30 mph (lbs)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)	Cyclic Conditions						
16	4,730	5,200	5,410	5,510	5,875	6,500	6,970	7,800	8,685				
20	5,595	6,150	6,395	6,520	6,950	7,690	8,240	9,225	10,270				
22	6,005	6,600	6,865	6,995	7,460	8,250	8,845	9,900	11,020				
24	6,325	6,950	7,230	7,365	7,855	8,690	9,315	10,425	11,605				
26	6,735	7,400	7,695	7,845	8,360	9,250	9,915	11,100	12,360				
28	7,145	7,850	8,165	8,320	8,870	9,815	10,520	11,775	13,110				
32	7,780	8,550	8,890	9,065	9,660	10,690	11,455	12,825	14,280				





## TITAN TRU-TRAC FRONT TRACTOR F-2

- Penetrates deep into soil for maximum steering control and minimal lateral side-slip because of its high center rib
- Used by original equipment manufacturers and offers excellent durability

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
5.50-16SL	462239	TT	6	56	1,050	4.00E, 4.25KA, 4.50E	6.3	27.9	13.1	83	17	--	--
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
30			695		770		890		1,045		1,160		
34			760		845		975		1,140		1,270		
38			805		895		1,030		1,210		1,345		
42			880		975		1,125		1,320		1,470		
46			910		1,010		1,165		1,365		1,520		
50			965		1,070		1,235		1,450		1,610		
54			1,020		1,130		1,305		1,530		1,705		
56			1,050		1,165		1,345		1,575		1,755		
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
26			715		795		915		1,075		1,195		
30			785		870		1,005		1,180		1,310		
34			855		950		1,095		1,285		1,430		
38			935		1,040		1,195		1,405		1,560		
42			990		1,100		1,265		1,485		1,655		
46			1,050		1,165		1,345		1,575		1,755		
50			1,100		1,220		1,410		1,650		1,835		
52			1,140		1,265		1,460		1,710		1,905		
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
22			715		795		915		1,075		1,195		
26			805		895		1,030		1,210		1,345		
30			910		1,010		1,165		1,365		1,520		
34			965		1,070		1,235		1,450		1,610		
38			1,050		1,165		1,345		1,575		1,755		
42			1,100		1,220		1,410		1,650		1,835		
46			1,200		1,330		1,535		1,800		2,005		
48			1,230		1,365		1,575		1,845		2,055		



## TRU-TRAC FRONT TRACTOR

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>7.5L-15SL</b>	<b>462390</b>	<b>TL</b>	<b>6</b>	<b>44</b>	<b>1,430</b>	<b>6LB, 5KB</b>	<b>8.0</b>	<b>29.2</b>	<b>13.5</b>	<b>87</b>	<b>24</b>	--	--
Inflation Pressure (psi)      25 mph (lbs)      20 mph (lbs)      15 mph (lbs)      10 mph (lbs)      5 mph (lbs)													
18			785			870		1,005		1,180		1,310	
22			910			1,010		1,165		1,365		1,520	
26			1,020			1,130		1,305		1,530		1,705	
30			1,100			1,220		1,410		1,650		1,835	
34			1,200			1,330		1,535		1,800		2,005	
38			1,320			1,465		1,690		1,980		2,205	
42			1,390			1,545		1,780		2,085		2,320	
44			1,430			1,585		1,830		2,145		2,390	
Inflation Pressure (psi)      25 mph (lbs)      20 mph (lbs)      15 mph (lbs)      10 mph (lbs)      5 mph (lbs)													
<b>7.50-16SL</b>	<b>462284</b>	<b>TT</b>	<b>8</b>	<b>56</b>	<b>1,710</b>	<b>5.50F, 6LB</b>	<b>7.7</b>	<b>31.7</b>	<b>14.7</b>	<b>95</b>	<b>23</b>	--	--
30			1,140			1,265		1,460		1,710		1,905	
34			1,230			1,365		1,575		1,845		2,055	
38			1,360			1,510		1,740		2,040		2,270	
42			1,430			1,585		1,830		2,145		2,390	
46			1,520			1,685		1,945		2,280		2,540	
50			1,610			1,785		2,060		2,415		2,690	
56			1,710			1,900		2,190		2,565		2,855	
Inflation Pressure (psi)      25 mph (lbs)      20 mph (lbs)      15 mph (lbs)      10 mph (lbs)      5 mph (lbs)													
<b>7.50-18SL</b>	<b>462278</b>	<b>TT</b>	<b>6</b>	<b>44</b>	<b>1,610</b>	<b>5.50F</b>	<b>8.3</b>	<b>33.8</b>	<b>15.7</b>	<b>101</b>	<b>23</b>	--	--
18			880			975		1,125		1,320		1,470	
22			1,020			1,130		1,305		1,530		1,705	
26			1,140			1,265		1,460		1,710		1,905	
30			1,230			1,365		1,575		1,845		2,055	
34			1,360			1,510		1,740		2,040		2,270	
38			1,480			1,645		1,895		2,220		2,470	
42			1,570			1,745		2,010		2,355		2,620	
44			1,610			1,785		2,060		2,415		2,690	
Inflation Pressure (psi)      25 mph (lbs)      20 mph (lbs)      15 mph (lbs)      10 mph (lbs)      5 mph (lbs)													
<b>7.50-20SL</b>	<b>462393</b>	<b>TL</b>	<b>6</b>	<b>44</b>	<b>1,710</b>	<b>5.50F, 6LB</b>	<b>8.0</b>	<b>35.7</b>	<b>16.5</b>	<b>107</b>	<b>23</b>	--	--

**See Next Page for the  
Load & Inflation Table**

## 462393 LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	25 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
18	935	1,040	1,195	1,405	1,560
22	1,100	1,220	1,410	1,650	1,835
26	1,230	1,365	1,575	1,845	2,055
30	1,360	1,510	1,740	2,040	2,270
34	1,480	1,645	1,895	2,220	2,470
38	1,570	1,745	2,010	2,355	2,620
44	1,710	1,900	2,190	2,565	2,855

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.5L-15SL	462244	TT	8	48	1,870	8LB	10.1	31.4	14.6	94	27	--	--
<b>Inflation Pressure (psi)</b>													
25 mph (lbs)													
20 mph (lbs)													
15 mph (lbs)													
10 mph (lbs)													
5 mph (lbs)													
22													
26													
30													
34													
38													
42													
46													
48													

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11L-15SL	462218	TT	8	44	2,090	8LB, 10LB	10.7	32.2	14.7	96	31	--	--
<b>Inflation Pressure (psi)</b>													
25 mph (lbs)													
20 mph (lbs)													
15 mph (lbs)													
10 mph (lbs)													
5 mph (lbs)													
18													
22													
26													
30													
34													
38													
42													
44													



## TITAN TRU-TRAC MULTI-RIB F-2M

- Best for handling heavy loads on hard-packed surfaces
- Offers excellent load distribution and flotation
- Features a nylon carcass, durable tread compound and bead rim shield



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>7.50-16SL</b>	<b>466383</b>	<b>TL</b>	<b>6</b>	<b>44</b>	<b>1,480</b>	<b>5.50F, 6LB</b>	<b>8.8</b>	<b>31.5</b>	<b>14.8</b>	<b>95</b>	<b>21</b>	--	--
Inflation Pressure (psi)		25 mph (lbs)				20 mph (lbs)				15 mph (lbs)			
18		805				895				1,030			
22		935				1,040				1,195			
26		1,050				1,165				1,345			
30		1,140				1,265				1,460			
34		1,230				1,365				1,575			
38		1,360				1,510				1,740			
42		1,430				1,585				1,845			
44		1,480				1,645				1,895			

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>9.5L-15SL</b>	<b>466343</b>	<b>TL</b>	<b>6</b>	<b>36</b>	<b>1,520</b>	<b>8LB</b>	<b>10.1</b>	<b>31.7</b>	<b>14.8</b>	<b>95</b>	<b>21</b>	--	--
Inflation Pressure (psi)		25 mph (lbs)				20 mph (lbs)				15 mph (lbs)			
10		585				650				750			
14		785				870				1,005			
18		935				1,040				1,195			
22		1,100				1,220				1,410			
26		1,230				1,365				1,575			
30		1,360				1,510				1,740			
34		1,480				1,645				1,895			
36		1,520				1,685				1,945			

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>11L-15SL</b>	<b>466318</b>	<b>TL</b>	<b>8</b>	<b>44</b>	<b>2,090</b>	<b>8LB, 10LB</b>	<b>10.9</b>	<b>31.8</b>	<b>14.7</b>	<b>94</b>	<b>27</b>	--	--
Inflation Pressure (psi)		25 mph (lbs)				20 mph (lbs)				15 mph (lbs)			
18		1,140				1,265				1,460			
22		1,320				1,465				1,690			
26		1,480				1,645				1,895			
30		1,650				1,830				2,110			
34		1,760				1,955				2,255			
38		1,930				2,140				2,470			
42		2,040				2,265				2,610			
44		2,090				2,320				2,675			



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI			
16.5L-16.1SL	466352	TL	10	40	4,080	W14C, W14CH				17.3	42.2	19.3	124	36	--	--
Inflation Pressure (psi)		25 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)			5 mph (lbs)		
14		1,930			2,140			2,470			2,895			3,225		
18		2,340			2,595			2,995			3,510			3,910		
22		2,760			3,065			3,535			4,140			4,610		
26		3,080			3,420			3,940			4,620			5,145		
30		3,420			3,795			4,380			5,130			5,710		
34		3,740			4,150			4,785			5,610			6,245		
38		3,960			4,395			5,070			5,940			6,615		
40		4,080			4,530			5,220			6,120			6,815		





## TITAN CONTRACTOR F-3

- Low section design for loader backhoe applications
- Designed for excellent durability and good road handling characteristics



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
<b>11L-16SL</b>	<b>465317</b>	<b>TL</b>	<b>12</b>	<b>64</b>	<b>2,760</b>	<b>W8L, 8LB, W10L, 10LB</b>	<b>10.9</b>	<b>32.4</b>	<b>15.1</b>	<b>97</b>	<b>15</b>	--	--	
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Inflation Pressure (psi)				30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)
32				1,635		1,760		1,955		2,255		2,640		2,940
36				1,795		1,930		2,140		2,470		2,895		3,225
42				2,000		2,150		2,385		2,750		3,225		3,590
46				2,110		2,270		2,520		2,905		3,405		3,790
52				2,295		2,470		2,740		3,160		3,705		4,125
56				2,360		2,540		2,820		3,250		3,810		4,240
60				2,490		2,680		2,975		3,430		4,020		4,475
64				2,565		2,760		3,065		3,535		4,140		4,610

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
<b>14.5/75-16.1SL</b>	<b>465388</b>	<b>TL</b>	<b>10</b>	<b>40</b>	<b>3,200</b>	<b>W11C</b>	<b>13.7</b>	<b>35.5</b>	<b>16.4</b>	<b>105</b>	<b>18</b>	--	--	
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Inflation Pressure (psi)				30 mph (lbs)		25 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)
12				1,230		1,320		1,465		1,690		1,980		2,205
16				1,590		1,710		1,900		2,190		2,565		2,855
20				1,840		1,980		2,200		2,535		2,970		3,305
24				2,110		2,270		2,520		2,905		3,405		3,790
28				2,360		2,540		2,820		3,250		3,810		4,240
32				2,565		2,760		3,065		3,535		4,140		4,610
36				2,790		3,000		3,330		3,840		4,500		5,010
40				2,975		3,200		3,550		4,095		4,800		5,345

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>480/45-17IMP</b>	<b>4652Q3</b>	<b>TL</b>	<b>N/A</b>	<b>29</b>	<b>4,680</b>	<b>16</b>	<b>18.8</b>	<b>33.9</b>	<b>14.9</b>	<b>98</b>	<b>15</b>	--	--
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Inflation Pressure (psi)				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)	
9				2,200		2,440		2,815		3,300		3,675	
12				2,600		2,885		3,330		3,900		4,340	
15				3,000		3,330		3,840		4,500		5,010	
17				3,300		3,665		4,225		4,950		5,510	
20				3,740		4,150		4,785		5,610		6,245	
23				4,080		4,530		5,220		6,120		6,815	
26				4,400		4,885		5,630		6,600		7,350	
29				4,680		5,195		5,990		7,020		7,815	



## TITAN PACKER I-1

- Developed for the latest air seeders to firm the soil after the seed has been put into place
- This tire can operate at inflation pressures of 6 to 45 PSI, depending on soil conditions

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
20.5x5.5-12	41M356	TL	4	36	740	4JA	5.8	20.6	9.4	61	8	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
12		320			360		380	420			505		
16		410			460		490	540			650		
20		480			540		570	635			760		
24		550			615		655	725			870		
28		615			690		730	810			970		
32		675			755		805	890			1,065		
36		740			830		880	975			1,170		
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
26/6.50-15	41M355	TL	4	45	1,400	4 1/2KB, 4 1/2K	6.4	26.6	12.5	80	8	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
20		805			900		960	1,065			1,270		
25		935			1,045		1,115	1,235			1,475		
30		1,070			1,200		1,275	1,410			1,690		
35		1,170			1,310		1,390	1,545			1,850		
40		1,280			1,435		1,525	1,690			2,020		
45		1,400			1,570		1,665	1,850			2,210		
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
26/7.75-15	41M32T	TL	4	45	1,710	5KB	6.5	26.4	12.1	78	11	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
20		965			1,080		1,150	1,275			1,525		
25		1,140			1,275		1,355	1,505			1,800		
30		1,280			1,435		1,525	1,690			2,020		
35		1,430			1,600		1,700	1,890			2,260		
40		1,570			1,760		1,870	2,070			2,480		
45		1,710			1,915		2,035	2,255			2,700		



## TITAN DURA-LIFE I-1

- This popular OEM tire offers wide ribs for good ground contact and excellent treadwear
- Straight ahead directional control is maximized with a series of straight circumferential grooves and ribs



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>5.90-15SL</b>	<b>41M353</b>	<b>TL</b>	<b>4</b>	<b>36</b>	<b>1,140</b>	<b>4 1/2KB, 5KB</b>	<b>6.7</b>	<b>26.6</b>	<b>12.3</b>	<b>79</b>	<b>7</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)
12		495			555			590		655			780
16		640			715			760		845			1,010
20		740			830			880		975			1,170
24		855			960			1,015		1,130			1,350
28		935			1,045			1,115		1,235			1,475
32		1,050			1,175			1,250		1,385			1,660
36		1,140			1,275			1,355		1,505			1,800

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>6.50-16SL</b>	<b>418381</b>	<b>TL</b>	<b>6</b>	<b>44</b>	<b>1,710</b>	<b>4.50E, 4.00E, 4.25KA, 5.50F</b>	<b>7.1</b>	<b>29.6</b>	<b>13.5</b>	<b>88</b>	<b>7</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)
20		1,020			1,140			1,215		1,345			1,610
24		1,140			1,275			1,355		1,505			1,800
28		1,280			1,435			1,525		1,690			2,020
32		1,390			1,555			1,655		1,835			2,195
36		1,520			1,700			1,810		2,005			2,400
40		1,610			1,805			1,915		2,125			2,545
44		1,710			1,915			2,035		2,255			2,700

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>6.70-15SL</b>	<b>41M388</b>	<b>TL</b>	<b>6</b>	<b>44</b>	<b>1,610</b>	<b>4 1/2KB, 5KB</b>	<b>7.0</b>	<b>28.3</b>	<b>12.8</b>	<b>84</b>	<b>7</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)
20		935			1,045			1,115		1,235			1,475
24		1,070			1,200			1,275		1,410			1,690
28		1,170			1,310			1,390		1,545			1,850
32		1,280			1,435			1,525		1,690			2,020
36		1,390			1,555			1,655		1,835			2,195
40		1,520			1,700			1,810		2,005			2,400
44		1,610			1,805			1,915		2,125			2,545

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.00-16SL	418348	TL	10	52	3,300	6LB, W8L, 8LB	9.3	32.7	14.6	96	10	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
28	2,200	2,465	2,620	2,905	3,475
32	2,400	2,690	2,855	3,170	3,790
36	2,600	2,910	3,095	3,430	4,110
40	2,760	3,090	3,285	3,645	4,360
44	2,910	3,260	3,465	3,840	4,600
48	3,080	3,450	3,665	4,065	4,865
52	3,300	3,695	3,925	4,355	5,215

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.00-24SL	41M3J8	TL	8	40	3,520	W8H	10.5	42.3	19.2	125	10	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
16	1,870	2,095	2,225	2,470	2,955
20	2,200	2,465	2,620	2,905	3,475
24	2,540	2,845	3,025	3,355	4,015
28	2,830	3,170	3,370	3,735	4,470
32	3,080	3,450	3,665	4,065	4,865
36	3,300	3,695	3,925	4,355	5,215
40	3,520	3,940	4,190	4,645	5,560

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11.25-24SL	4183K7	TL	8	32	4,080	W10, W10H, W8, W8H	12.6	45.7	20.6	135	11	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
12	1,930	2,160	2,295	2,550	3,050
16	2,470	2,765	2,940	3,260	3,905
20	2,910	3,260	3,465	3,840	4,600
24	3,300	3,695	3,925	4,355	5,215
28	3,640	4,075	4,330	4,805	5,750
32	4,080	4,570	4,855	5,385	6,445





## TITAN DURA-LIFE PLANTER I-1

- Designed to minimize seed bed compaction
- Open center and ribs at tread edge straddle seed placement location
- Features one rib on each shoulder



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
7.50-20SL	41A3X7	TL	8	48	2,540	5.50F, 6LB	8.4	35.3	16.3	106	18	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)
24		1,610			1,805			1,915		2,125			2,545
28		1,760			1,970			2,095		2,325			2,780
32		1,930			2,160			2,295		2,550			3,050
36		2,090			2,340			2,485		2,760			3,300
40		2,270			2,540			2,700		2,995			3,585
44		2,400			2,690			2,855		3,170			3,790
48		2,540			2,845			3,025		3,355			4,015



## TITAN STUBBLE GUARD IMPLEMENT I-1

- Kevlar® breakers
- Heavy duty carcass
- Higher ply ratings
- Premium tread compound
- Reduced stubble punctures
- Reduced stubble penetrations
- Enhanced load capacity
- Reduced stubble damage



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.5L-15SL	SBG3D9	TL	16	80	3,640	8LB	9.6	30.4	13.8	90	11	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)
44		2,470			2,765			2,940		3,260			3,905
50		2,680			3,000			3,190		3,540			4,235
56		2,910			3,260			3,465		3,840			4,600
62		3,080			3,450			3,665		4,065			4,865
68		3,300			3,695			3,925		4,355			5,215
74		3,420			3,830			4,070		4,515			5,405
80		3,640			4,075			4,330		4,805			5,750

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
10.00-15SL	SBG366	TL	16	72	4,680	8LB	11.0	34.0	15.3	100	11	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
36	3,000	3,360	3,570	3,960	4,740
42	3,300	3,695	3,925	4,355	5,215
48	3,640	4,075	4,330	4,805	5,750
54	3,860	4,325	4,595	5,095	6,100
60	4,180	4,680	4,975	5,520	6,605
66	4,400	4,930	5,235	5,810	6,950
72	4,680	5,240	5,570	6,180	7,395

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11L-15SL	SBG315	TL	18	80	4,180	8LB, 10LB	10.5	30.3	13.7	90	11	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
44	2,910	3,260	3,465	3,840	4,600
50	3,200	3,585	3,810	4,225	5,055
56	3,420	3,830	4,070	4,515	5,405
62	3,640	4,075	4,330	4,805	5,750
68	3,860	4,325	4,595	5,095	6,100
74	4,080	4,570	4,855	5,385	6,445
80	4,180	4,680	4,975	5,520	6,605

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.5L-15SL	SBG327	TL	20	80	4,940	10LB	12.3	31.8	14.3	94	11	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
44	3,420	3,830	4,070	4,515	5,405
50	3,740	4,190	4,450	4,935	5,910
56	3,960	4,435	4,710	5,225	6,255
62	4,300	4,815	5,115	5,675	6,795
68	4,540	5,085	5,405	5,995	7,175
74	4,800	5,375	5,710	6,335	7,585
80	4,940	5,535	5,880	6,520	7,805



## TITAN HI-FLOTATION I-1

- Noted for its maximum flotation
- Features wide tread design, large footprint, deep grooves and low section height design



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.5L-14SL	410399	TL	8	44	2,400	8KB	9.4	29.5	13.2	86	11	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
20	1,390	1,555	1,655	1,835	2,195
24	1,570	1,760	1,870	2,070	2,480
28	1,760	1,970	2,095	2,325	2,780
32	1,930	2,160	2,295	2,550	3,050
36	2,090	2,340	2,485	2,760	3,300
40	2,200	2,465	2,620	2,905	3,475
44	2,400	2,690	2,855	3,170	3,790

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
9.5L-15SL	410344	TL	8	112B	44	2,470	8LB	9.7	30.7	13.8	90	11	--	--
9.5L-15SL	4103D7	TL	12	N/A	64	3,200	8LB	9.8	30.2	13.5	89	11	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
20	1,430	1,600	1,700	1,890	2,260									
24	1,650	1,850	1,965	2,180	2,605									
28	1,820	2,040	2,165	2,400	2,875									
32	2,040	2,285	2,430	2,695	3,225									
36	2,200	2,465	2,620	2,905	3,475									
40	2,340	2,620	2,785	3,090	3,695									
44	2,470	2,765	2,940	3,260	3,905									
END OF 410344 //														
48	2,600	2,910	3,095	3,430	4,110									
52	2,760	3,090	3,285	3,645	4,360									
56	2,910	3,260	3,465	3,840	4,600									
60	3,000	3,360	3,570	3,960	4,740									
64	3,200	3,585	3,810	4,225	5,055									



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
11L-15SL	*410318	TL	8	113B	36	2,540	8LB, 10LB	10.8	30.8	13.8	90	11	--	--
11L-15SL	410317	TL	12	N/A	52	3,200	8LB, 10LB	11.8	30.9	14.3	92	11	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
12				1,140			1,275		1,355		1,505		1,800	
16				1,430			1,600		1,700		1,890		2,260	
20				1,710			1,915		2,035		2,255		2,700	
24				1,930			2,160		2,295		2,550		3,050	
28				2,150			2,410		2,560		2,840		3,395	
32				2,340			2,620		2,785		3,090		3,695	
36				2,540			2,845		3,025		3,355		4,015	
END OF 410318														
40				2,760			3,090		3,285		3,645		4,360	
44				2,910			3,260		3,465		3,840		4,600	
48				3,080			3,450		3,665		4,065		4,865	
52				3,200			3,585		3,810		4,225		5,055	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
12.5L-15SL	410340	TL	8	36	3,000	10LB	12.1	32.1	14.3	95	11	--	--	
12.5L-15SL	410341	TL	10	44	3,420	10LB	12.1	32.1	14.3	95	11	--	--	
12.5L-15SL	410305	TL	12	52	3,860	10LB	12.0	32.0	14.3	94	11	--	--	
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
12				1,320			1,480		1,570		1,740		2,085	
16				1,710			1,915		2,035		2,255		2,700	
20				1,980			2,220		2,355		2,615		3,130	
24				2,270			2,540		2,700		2,995		3,585	
28				2,540			2,845		3,025		3,355		4,015	
32				2,760			3,090		3,285		3,645		4,360	
36				3,000			3,360		3,570		3,960		4,740	
END OF 410340														
40				3,200			3,585		3,810		4,225		5,055	
44				3,420			3,830		4,070		4,515		5,405	
END OF 410341														
48				3,640			4,075		4,330		4,805		5,750	
52				3,860			4,325		4,595		5,095		6,100	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.5L-16SL	41L353	TL	14	56	4,180	W10L, 10LB	11.9	31.9	14.3	95	11	--	--

See Next Page for the  
Load & Inflation Table



## HI-FLOTATION

### 41L353 LOAD & INFLATION TABLE

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
32	2,910	3,260	3,465	3,840	4,600
36	3,080	3,450	3,665	4,065	4,865
40	3,300	3,695	3,925	4,355	5,215
44	3,520	3,940	4,190	4,645	5,560
48	3,740	4,190	4,450	4,935	5,910
52	3,960	4,435	4,710	5,225	6,255
56	4,180	4,680	4,975	5,520	6,605

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14L-16.1SL	410368	TL	8	32	3,860	W11C	14.2	37.1	16.2	107	12	--	--
14L-16.1SL	410362	TL	12	44	4,680	W11C	14.4	36.8	16.5	108	12	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)								
12	1,820	2,040	2,165	2,400	2,875								
16	2,340	2,620	2,785	3,090	3,695								
20	2,760	3,090	3,285	3,645	4,360								
24	3,200	3,585	3,810	4,225	5,055								
28	3,520	3,940	4,190	4,645	5,560								
32	3,860	4,325	4,595	5,095	6,100								
END OF 410368 //													
36	4,180	4,680	4,975	5,520	6,605								
40	4,400	4,930	5,235	5,810	6,950								
44	4,680	5,240	5,570	6,180	7,395								

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
16.5L-16.1SL	410350	TL	10	N/A	36	5,200	W14C, W14CH	17.1	41.6	18.4	121	14	--	--
16.5L-16.1SL	4103L1	TL	14	145B	48	6,400	W14C, W14CH	17.1	40.7	18.1	119	14	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)									
12	2,340	2,620	2,785	3,090	3,695									
16	3,000	3,360	3,570	3,960	4,740									
20	3,520	3,940	4,190	4,645	5,560									
24	3,960	4,435	4,710	5,225	6,255									
28	4,400	4,930	5,235	5,810	6,950									
32	4,800	5,375	5,710	6,335	7,585									
36	5,200	5,825	6,190	6,865	8,215									
END OF 410350 //														
40	5,680	6,360	6,760	7,500	8,975									
44	6,000	6,720	7,140	7,920	9,480									
48	6,400	7,170	7,615	8,450	10,110									



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
19L-16.1SL	4103H7	TL	10	32	6,000	W16C, W16CH	19.4	44.0	19.2	127	17	--	--
19L-16.1SL	4109H7	TL	18	52	8,250	W16C, W16CH	19.3	44.5	19.9	131	16	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
12				2,910		3,260	3,465		3,840			4,600	
16				3,740		4,190	4,450		4,935			5,910	
20				4,400		4,930	5,235		5,810			6,950	
24				4,940		5,535	5,880		6,520			7,805	
28				5,520		6,180	6,570		7,285			8,720	
32				6,000		6,720	7,140		7,920			9,480	
END OF 4103H7 //													
36				6,600		7,390	7,855		8,710			10,430	
40				6,950		7,785	8,270		9,175			10,980	
44				7,400		8,290	8,805		9,770			11,690	
48				7,850		8,790	9,340		10,360			12,405	
52				8,250		9,240	9,820		10,890			13,035	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
21.5L-16.1SL	4103M3	TL	8	24	6,000	W16C, W16CH, W18C, W18CH	21.6	45.8	20.1	133	17	--	--
21.5L-16.1SL	*41L349	TL	10	28	6,600	W16C, W16CH, W18C, W18CH	21.8	46.3	20.4	135	17	--	--
21.5L-16.1SL	4103Q4	TL	18	44	8,800	W16CH, W18CH	22.1	44.9	19.7	130	17	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
12				3,520		3,940	4,190		4,645			5,560	
16				4,400		4,930	5,235		5,810			6,950	
20				5,200		5,825	6,190		6,865			8,215	
24				6,000		6,720	7,140		7,920			9,480	
END OF 4103M3 //													
26				6,400		7,170	7,615		8,450			10,110	
28				6,600		7,390	7,855		8,710			10,430	
END OF 41L349 //													
32				7,150		8,010	8,510		9,440			11,295	
34				7,600		8,510	9,045		10,030			12,010	
38				8,050		9,015	9,580		10,625			12,720	
42				8,800		9,855	10,470		11,615			13,905	
44				8,800		9,855	10,470		11,615			13,905	





## TITAN CONTRACTOR-T I-3

- An implement tire specially designed for high traction applications
- Frequently used on the front of backhoes



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
10.5/80-18	46W3X8	TL	6	33	2,830	W9, W8	10.7	36.1	16.6	108	29	--	--
10.5/80-18	46W3J8	TL	10	54	3,840	W9, W8	10.9	35.9	16.7	108	29	--	--
<hr/>													
Inflation Pressure (psi)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)	15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
20		1,980		2,100		2,220		2,355		2,615		3,130	
22		2,150		2,280		2,410		2,560		2,840		3,395	
24		2,270		2,405		2,540		2,700		2,995		3,585	
26		2,400		2,545		2,690		2,855		3,170		3,790	
28		2,540		2,690		2,845		3,025		3,355		4,015	
30		2,680		2,840		3,000		3,190		3,540		4,235	
32		2,760		2,925		3,090		3,285		3,645		4,360	
<hr/> <b>END OF 46W3X8 ///</b>													
34		2,910		3,085		3,260		3,465		3,840		4,600	
36		3,000		3,180		3,360		3,570		3,960		4,740	
38		3,080		3,265		3,450		3,665		4,065		4,865	
40		3,200		3,390		3,585		3,810		4,225		5,055	
44		3,420		3,625		3,830		4,070		4,515		5,405	
48		3,640		3,860		4,075		4,330		4,805		5,750	
52		3,740		3,965		4,190		4,450		4,935		5,910	
54		3,840		4,070		4,300		4,570		5,070		6,065	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.5/80-18	46W3J9	TL	10	46	4,710	W9, W11	12.1	38.3	18.0	116	31	--	--
<hr/>													
Inflation Pressure (psi)		30 mph (lbs)		25 mph (lbs)		20 mph (lbs)	15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
20		2,410		2,680		3,000		3,190		3,565		3,750	
24		2,770		3,080		3,450		3,665		4,095		4,310	
28		3,080		3,420		3,830		4,070		4,550		4,790	
32		3,365		3,740		4,190		4,450		4,975		5,235	
36		3,565		3,960		4,435		4,710		5,265		5,545	
40		3,870		4,300		4,815		5,115		5,720		6,020	
44		4,085		4,540		5,085		5,405		6,040		6,355	
46		4,240		4,710		5,275		5,605		6,265		6,595	



## TITAN CONTRACTOR II I-3

- More robust design for use on the front of large backhoes



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12.5/80-18	42E3T7	TL	12	139A8	56	5,360	W9, W11	12.5	38.8	17.5	115	32	--	--
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)		20 mph (lbs)	15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
20				2,410		2,680		3,000		3,190		3,565		3,750
26				2,880		3,200		3,585		3,810		4,255		4,480
32				3,365		3,740		4,190		4,450		4,975		5,235
38				3,760		4,180		4,680		4,975		5,560		5,850
44				4,085		4,540		5,085		5,405		6,040		6,355
48				4,320		4,800		5,375		5,710		6,385		6,720
52				4,570		5,080		5,690		6,045		6,755		7,110
56				4,825		5,360		6,005		6,380		7,130		7,505



## TITAN TI422 I-3

- Designed for low horsepower traction requirements, the TI422 offers good roadability and excellent durability



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
12.5/80-18NHS	4223J9	TL	10	46	4,680	W9, W11	12.0	38.8	17.4	114	34	--	--	
Inflation Pressure (psi)		30 mph (lbs)			25 mph (lbs)		20 mph (lbs)	15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
20				2,410		2,680		2,840		3,000		3,190		3,540
24				2,770		3,080		3,265		3,450		3,665		4,065
28				3,080		3,420		3,625		3,830		4,070		4,515
32				3,365		3,740		3,965		4,190		4,450		4,935
36				3,565		3,960		4,200		4,435		4,710		5,225
40				3,870		4,300		4,560		4,815		5,115		5,675
44				4,085		4,540		4,810		5,085		5,405		5,995
46				4,240		4,710		4,995		5,275		5,605		6,215



## TITAN TRACTION IMPLEMENT I-3

- Traction design for implement service

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>7.50-20SL</b>	<b>422303</b>	<b>TL</b>	<b>4</b>	<b>28</b>	<b>1,760</b>	<b>5.50F, 6LB</b>	<b>8.1</b>	<b>34.9</b>	<b>15.9</b>	<b>104</b>	<b>17</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)
12		935			1,045			1,115		1,235			1,475
16		1,170			1,310			1,390		1,545			1,850
20		1,390			1,555			1,655		1,835			2,195
24		1,610			1,805			1,915		2,125			2,545
28		1,760			1,970			2,095		2,325			2,780
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>7.50-24SL</b>	<b>422204</b>	<b>TT</b>	<b>4</b>	<b>28</b>	<b>1,870</b>	<b>W7</b>	<b>8.7</b>	<b>38.9</b>	<b>17.9</b>	<b>115</b>	<b>17</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)
12		990			1,110			1,180		1,305			1,565
16		1,230			1,380			1,465		1,625			1,945
20		1,480			1,660			1,760		1,955			2,340
24		1,650			1,850			1,965		2,180			2,605
28		1,870			2,095			2,225		2,470			2,955
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>13.50-16.1SL</b>	<b>499505</b>	<b>TL</b>	<b>6</b>	<b>24</b>	<b>3,520</b>	<b>W11C</b>	<b>14.2</b>	<b>40.6</b>	<b>17.9</b>	<b>118</b>	<b>23</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)
12		2,040			2,285			2,430		2,695			3,225
16		2,600			2,910			3,095		3,430			4,110
20		3,080			3,450			3,665		4,065			4,865
24		3,520			3,940			4,190		4,645			5,560



## TITAN HIGHWAY IMPLEMENT FI

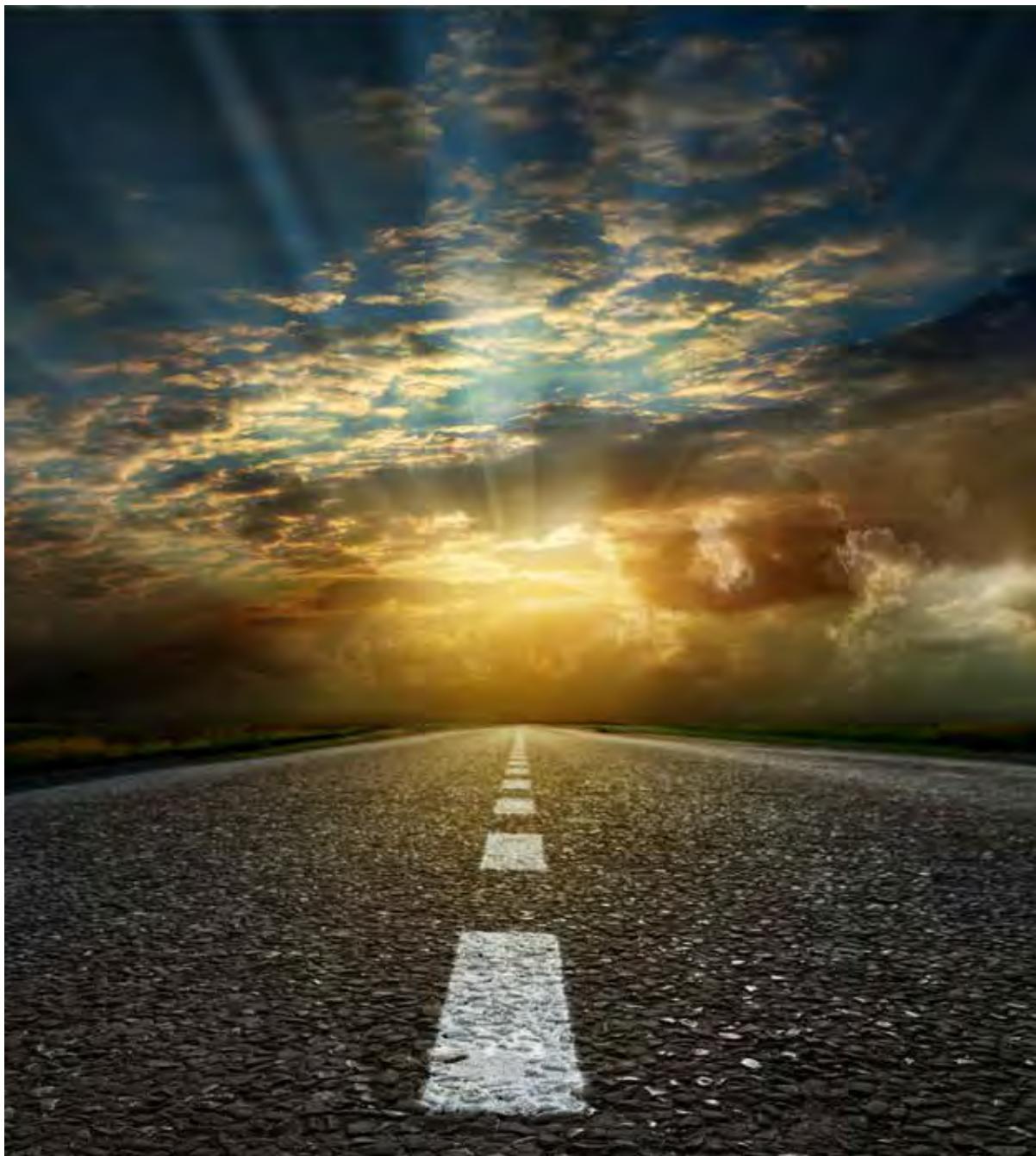
- Offers D.O.T. compliance for approved operation at highway speeds
- Noted for its great handling and towing characteristics

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>9.5L-15FI</b>	<b>41H3A3</b>	<b>TL</b>	<b>F</b>	<b>90</b>	<b>3,420</b>	<b>8LB</b>	<b>9.4</b>	<b>30.3</b>	<b>14.0</b>	<b>91</b>	<b>11</b>	--	--
Inflation Pressure (psi)				62 mph (lbs)		Duals			30 mph (lbs)			Duals	
60				2,680		2,360			3,215			2,830	
65				2,830		2,490			3,395			2,990	
70				2,910		2,560			3,490			3,070	
75				3,080		2,710			3,695			3,250	
80				3,200		2,815			3,840			3,380	
85				3,300		2,905			3,960			3,485	
90				3,420		3,010			4,105			3,610	
Inflation Pressure (psi)				62 mph (lbs)		Duals			30 mph (lbs)			Duals	
15				1,760		1,550			2,110			1,855	
20				2,090		1,840			2,510			2,210	
25				2,400		2,110			2,880			2,535	
30				2,680		2,360			3,215			2,830	
35				2,910		2,560			3,490			3,070	
40				3,080		2,710			3,695			3,250	
45				3,300		2,905			3,960			3,485	
<b>END OF 41H3D0</b>													
50				3,520		3,100			4,225			3,720	
55				3,740		3,290			4,490			3,950	
60				3,960		3,485			4,750			4,180	
65				4,180		3,680			5,015			4,415	
70				4,300		3,785			5,160			4,540	
75				4,540		3,995			5,450			4,795	



## HIGHWAY IMPLEMENT

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>16.5L-16.1FI</b>	<b>41H3E0</b>	<b>TL</b>	<b>E</b>	<b>60</b>	<b>6,450</b>	<b>W14C, W14CH</b>	<b>17.3</b>	<b>41.3</b>	<b>18.2</b>	<b>120</b>	<b>11</b>	--	--
Inflation Pressure (psi)				62 mph (lbs)			Duals				30 mph (lbs)		
30				4,300			3,785				5,160		4,540
35				4,680			4,120				5,615		4,940
40				5,080			4,470				6,095		5,365
45				5,520			4,860				6,625		5,830
50				5,840			5,140				7,010		6,170
55				6,150			5,410				7,380		6,495
60				6,450			5,675				7,740		6,810





## TITAN FLO-TRAC RIB HF-1

- Designed for maximum flotation and durability
- Low section height provides improved handling

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
25x7.50-15NHS	41F378	TL	6	45	1,230	6LB	7.8	24.9	11.6	74	8	--	--	
<hr/>														
Inflation Pressure (psi)				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
15				640		715		760		845		1,010		
20				760		850		905		1,005		1,200		
25				855		960		1,015		1,130		1,350		
30				965		1,080		1,150		1,275		1,525		
35				1,050		1,175		1,250		1,385		1,660		
40				1,140		1,275		1,355		1,505		1,800		
45				1,230		1,380		1,465		1,625		1,945		
<hr/>														
Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
27x9.50-15NHS	*41F395	TL	6	97B	45	1,610	7JA, 8LB	9.5	26.9	12.6	81	9	--	--
27x9.50-15NHS	41F306	TL	8	N/A	60	1,870	7JA, 8LB	9.5	26.7	12.3	79	9	--	--
Inflation Pressure (psi)				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
15				855		960		1,015		1,130		1,350		
20				990		1,110		1,180		1,305		1,565		
25				1,140		1,275		1,355		1,505		1,800		
30				1,280		1,435		1,525		1,690		2,020		
35				1,390		1,555		1,655		1,835		2,195		
40				1,480		1,660		1,760		1,955		2,340		
45				1,610		1,805		1,915		2,125		2,545		
<hr/>														
END OF 41F395														
50				1,710		1,915		2,035		2,255		2,700		
55				1,820		2,040		2,165		2,400		2,875		
60				1,870		2,095		2,225		2,470		2,955		



## FLO-TRAC RIB

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
31x13.50-15NHS	41N397	TL	8	45	2,600	10LB	13.6	32.4	14.9	97	10	--	--
31x13.50-15NHS	41N3U9	TL	14	90	3,960	10LB	13.5	31.8	14.4	94	10	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
15				1,390		1,555		1,655		1,835		2,195	
20				1,650		1,850		1,965		2,180		2,605	
25				1,870		2,095		2,225		2,470		2,955	
30				2,090		2,340		2,485		2,760		3,300	
35				2,270		2,540		2,700		2,995		3,585	
40				2,470		2,765		2,940		3,260		3,905	
45				2,600		2,910		3,095		3,430		4,110	
END OF 41N397 //													
50				2,760		3,090		3,285		3,645		4,360	
55				2,910		3,260		3,465		3,840		4,600	
60				3,080		3,450		3,665		4,065		4,865	
65				3,300		3,695		3,925		4,355		5,215	
70				3,420		3,830		4,070		4,515		5,405	
75				3,520		3,940		4,190		4,645		5,560	
80				3,640		4,075		4,330		4,805		5,750	
85				3,860		4,325		4,595		5,095		6,100	
90				3,960		4,435		4,710		5,225		6,255	





## TITAN MULTI TRAC C/S HF-1

- Greater tread depth and more rubber on the contact surface to provide increased puncture resistance and longer tire life
- Shoulder design minimizes turf damage



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18x8.50-10NHS	4743U1	TL	4	22	830	7JA	8.4	18.2	8.3	54	10	--	--
Inflation Pressure (psi)		10 mph (lbs)			15 mph (lbs)			20 mph (lbs)			25 mph (lbs)		
10				520		495		470		440		415	
12				585		555		525		495		470	
14				640		610		575		545		510	
16				695		660		625		590		555	
18				740		705		665		630		590	
20				785		745		705		665		630	
22				830		790		745		705		665	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
20x8.00-10NHS	*474318	TL	4	24	895	6.00-I-55, I-70, I-90, 6JA, 7.00-I-55, I-70, I-90, 7JA	8.0	20.2	9.2	60	10	--	--
20x8.00-10NHS	47L4X2	TL	10	62	1,570	6.00-I-55, I-70, I-90, 6JA, 7.00-I-55, I-70, I-90, 7JA	8.4	19.9	9.2	60	10	--	--
Inflation Pressure (psi)		10 mph (lbs)			15 mph (lbs)			20 mph (lbs)			25 mph (lbs)		
12				600		570		540		510		480	
16				715		680		645		610		570	
20				805		765		725		685		645	
24				895		850		805		760		715	
<b>END OF 474318</b> //													
28				990		940		890		840		790	
32				1,070		1,015		965		910		855	
36				1,140		1,085		1,025		970		910	
42				1,230		1,170		1,105		1,045		985	
48				1,360		1,290		1,225		1,155		1,090	
52				1,390		1,320		1,250		1,180		1,110	
58				1,520		1,445		1,370		1,290		1,215	
62				1,570		1,490		1,415		1,335		1,255	



## MULTI TRAC C/S

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>23x8.50-12NHS</b>	<b>*474372</b>	<b>TL</b>	<b>6</b>	<b>34</b>	<b>1,440</b>	<b>7.00-I-55, I-70, I-90, 7JA</b>	<b>8.5</b>	<b>22.5</b>	<b>10.2</b>	<b>67</b>	<b>12</b>	--	--
Inflation Pressure (psi)													
				10 mph (lbs)		15 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)	
10				715		680		645		610		570	
14				855		810		770		725		685	
18				990		940		890		840		790	
22				1,100		1,045		990		935		880	
26				1,230		1,170		1,105		1,045		985	
30				1,360		1,290		1,225		1,155		1,090	
34				1,440		1,370		1,295		1,225		1,150	
Inflation Pressure (psi)													
				10 mph (lbs)		15 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)	
10				785		745		705		665		630	
12				855		810		770		725		685	
14				935		890		840		795		750	
16				1,020		970		920		865		815	
18				1,100		1,045		990		935		880	
20				1,170		1,110		1,055		995		935	
22				1,230		1,170		1,105		1,045		985	
Inflation Pressure (psi)													
				10 mph (lbs)		15 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)	
18				1,170		1,110		1,055		995		935	
20				1,230		1,170		1,105		1,045		985	
22				1,320		1,255		1,190		1,120		1,055	
24				1,390		1,320		1,250		1,180		1,110	
26				1,430		1,360		1,285		1,215		1,145	
28				1,520		1,445		1,370		1,290		1,215	
30				1,570		1,490		1,415		1,335		1,255	
32				1,640		1,560		1,475		1,395		1,310	
END OF 474371 //													
				1,870		1,775		1,685		1,590		1,495	
40				1,930		1,835		1,735		1,640		1,545	
42				1,980		1,880		1,780		1,685		1,585	
44				2,040		1,940		1,835		1,735		1,630	
46				2,090		1,985		1,880		1,775		1,670	
48				2,150		2,045		1,935		1,830		1,720	
50				2,200		2,090		1,980		1,870		1,760	



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim			Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
26x12.00-12NHS	474377	TL	6	30	2,250	8.50-I-55, I-70, I-90, 10.50-I-55, I-70, I-90, 8 1/2JA, 9 1/2JA, 10 1/2JA	12.2	25.8	11.3	75	12	--	--		
Inflation Pressure (psi)		10 mph (lbs)			15 mph (lbs)			20 mph (lbs)			25 mph (lbs)			30 mph (lbs)	
16				1,570		1,490		1,415		1,335		1,255			
18				1,650		1,570		1,485		1,405		1,320			
20				1,760		1,670		1,585		1,495		1,410			
22				1,870		1,775		1,685		1,590		1,495			
24				1,980		1,880		1,780		1,685		1,585			
26				2,090		1,985		1,880		1,775		1,670			
28				2,150		2,045		1,935		1,830		1,720			
30				2,250		2,140		2,025		1,915		1,800			





## MULTI TRAC C/S

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI		
27x10.50-15NHS	*4743H6	TL	4	30	1,320	8LB	10.5	27.0	12.7	81	12	--	--		
27x10.50-15NHS	*4743E0	TL	10	75	2,200	8LB	10.4	27.8	13.0	84	12	--	--		
Inflation Pressure (psi)			30 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)		5 mph (lbs)	
10			695			780			825			915		1,100	
15			880			985			1,045			1,160		1,390	
20			1,020			1,140			1,215			1,345		1,610	
25			1,170			1,310			1,390			1,545		1,850	
30			1,320			1,480			1,570			1,740		2,085	
<b>END OF 4743H6 ///</b>															
45			1,650			1,850			1,965			2,180		2,605	
50			1,760			1,970			2,095			2,325		2,780	
55			1,870			2,095			2,225			2,470		2,955	
60			1,980			2,220			2,355			2,615		3,130	
65			2,040			2,285			2,430			2,695		3,225	
70			2,150			2,410			2,560			2,840		3,395	
75			2,200			2,465			2,620			2,905		3,475	
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI		
28x8.50-15NHS	4743R3	TL	6	45	1,870	7JA	8.3	28.0	12.8	83	11	--	--		
Inflation Pressure (psi)			30 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)		5 mph (lbs)	
15			990			1,110			1,180			1,305		1,565	
20			1,170			1,310			1,390			1,545		1,850	
25			1,360			1,525			1,620			1,795		2,150	
30			1,480			1,660			1,760			1,955		2,340	
35			1,650			1,850			1,965			2,180		2,605	
40			1,760			1,970			2,095			2,325		2,780	
45			1,870			2,095			2,225			2,470		2,955	
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI		
29x12.50-15NHS	*4748L5	TL	8	45	2,150	10LB	12.6	29.2	13.5	87	12	--	--		
Inflation Pressure (psi)			30 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)		5 mph (lbs)	
15			1,140			1,275			1,355			1,505		1,800	
20			1,320			1,480			1,570			1,740		2,085	
25			1,520			1,700			1,810			2,005		2,400	
30			1,710			1,915			2,035			2,255		2,700	
35			1,870			2,095			2,225			2,470		2,955	
40			1,980			2,220			2,355			2,615		3,130	
45			2,150			2,410			2,560			2,840		3,395	



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
31x13.50-15NHS	*4743U2	TL	8	114B	45	2,600	10LB	13.9	30.9	14.4	93	12	--	--
31x13.50-15NHS	*47LKU3	TL	12	124B	75	3,520	10LB	14.1	31.1	14.4	93	12	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
15								1,655						2,195
20								1,965						2,605
25								2,225						2,955
30								2,485						3,300
35								2,700						3,585
40								2,940						3,905
45								3,095						4,110
END OF 4743U2 //														
45								3,095						4,110
50								3,285						4,360
55								3,465						4,600
60								3,665						4,865
65								3,925						5,215
70								4,070						5,405
75								4,190						5,560

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
33x12.50-16.5NHS	*4743J0	TL	4	30	2,340	9.75	12.7	32.7	15.0	97	12	--	--	
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
10								1,390						1,850
15								1,760						2,340
20								2,095						2,780
25								2,430						3,225
30								2,785						3,695

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI	
36x13.50-15NHS	*474350	TL	4	20	2,600	10LB	15.1	36.9	16.4	108	12	--	--	
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)	10 mph (lbs)			5 mph (lbs)		
10								2,095						2,780
12								2,355						3,130
14								2,560						3,395
16								2,785						3,695
18								2,940						3,905
20								3,095						4,110



## MULTI TRAC C/S

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
41x14.00-20NHS	*474323	TL	4	120B	25	3,080	W11H	14.6	42.0	19.2	125	22	--	--
Inflation Pressure (psi)														
10				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
15				1,820		2,040		2,165		2,400		2,875		
20				2,340		2,620		2,785		3,090		3,695		
25				2,760		3,090		3,285		3,645		4,360		
				3,080		3,450		3,665		4,065		4,865		
Inflation Pressure (psi)														
10				30 mph (lbs)		20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
12				2,270		2,540		2,700		2,995		3,585		
14				2,470		2,765		2,940		3,260		3,905		
16				2,760		3,090		3,285		3,645		4,360		
18				3,000		3,360		3,570		3,960		4,740		
20				3,200		3,585		3,810		4,225		5,055		
				3,420		3,830		4,070		4,515		5,405		





## TITAN SOFT TURF HF-1

- Designed for low ground pressure use
- Ideal for fine lawn maintenance and can also be used for industrial applications
- Available in LSW



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
25x10.50LL-15NHS	4303N8	TL	6	30	935	8LB	10.1	26.4	12.4	80	9	--	--
Inflation Pressure (psi)		30 mph (lbs)				20 mph (lbs)				15 mph (lbs)			
8		640				715				760			
10		760				850				905			
25		855				960				1,015			
30		935				1,045				1,115			
		10 mph (lbs)				5 mph (lbs)							
		845				1,005				1,010			
		1,130				1,130				1,130			
		1,235				1,235				1,200			
		5 mph (lbs)											
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW305-521NHS	G3032K	TL	6	30	2,340	521x210LSW	12.0	33.5	14.7	98	10	--	--
Inflation Pressure (psi)		30 mph (lbs)				20 mph (lbs)				15 mph (lbs)			
20		1,820				2,040				2,165			
25		2,090				2,340				2,485			
30		2,340				2,620				2,785			
		10 mph (lbs)				5 mph (lbs)							
		2,400				2,760				2,875			
		3,090				3,695							
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
27x12LL-15NHS	4303M7	TL	6	30	1,320	10LB	12.2	27.4	12.6	82	10	--	--
Inflation Pressure (psi)		30 mph (lbs)				20 mph (lbs)				15 mph (lbs)			
8		855				960				1,015			
15		880				985				1,045			
20		1,050				1,175				1,250			
25		1,200				1,345				1,430			
30		1,320				1,480				1,570			
		1,130				1,160				1,385			
		1,585				1,585				1,660			
		1,740				1,740				1,895			
		2,085											
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW570-648NHS	G303H4	TL	6	30	6,800	648x457LSW	23.1	45.9	20.6	135	12	--	--

See Next Page for the  
Load & Inflation Table



## SOFT TURF

**G303H4 LOAD & INFLATION TABLE**

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
6	2,830	3,170	3,370	3,735	4,470
10	3,520	3,940	4,190	4,645	5,560
15	4,540	5,085	5,405	5,995	7,175
20	5,360	6,005	6,380	7,075	8,470
25	6,000	6,720	7,140	7,920	9,480
30	6,800	7,615	8,090	8,975	10,745



## TITAN LSW430 HF-1

- Designed to reduce vehicle bounce, loping and sidewall heat build up
- Features a low aspect ratio tire and a large diameter wheel

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW305R343NHS	G30573	TL	121A3	52	3,200	343x229LSW	11.9	25.8	11.2	77	8	--	--

Inflation Pressure (psi)	10 mph (lbs)	15 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
26	2,150	2,045	1,935	1,830	1,720
30	2,340	2,225	2,105	1,990	1,870
34	2,540	2,415	2,285	2,160	2,030
38	2,680	2,545	2,410	2,280	2,145
42	2,830	2,690	2,545	2,405	2,265
46	3,000	2,850	2,700	2,550	2,400
52	3,200	3,040	2,880	2,720	2,560

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
LSW610R470NHS	G303P0	TL	125A8	30	3,640	470x483LSW	23.7	39.5	17.7	119	12	--	--

Inflation Pressure (psi)	30 mph (lbs)	20 mph (lbs)	15 mph (lbs)	10 mph (lbs)	5 mph (lbs)
15	2,470	2,765	2,940	3,260	3,905
20	2,910	3,260	3,465	3,840	4,600
25	3,300	3,695	3,925	4,355	5,215
30	3,640	4,075	4,330	4,805	5,750



## TITAN CLASSIC TX HF-1

- Landscaping projects, mowing and general grounds work are easily accomplished with this rugged tire, designed to take abuse
- Wide footprint endures heavy loads and provides stability and traction



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18x8.50-8NHS	481331	TL	4	22	815	7.00-I-55, I-70, I-90	8.2	18.2	8.0	53	11	--	--
Inflation Pressure (psi)		10 mph (lbs)			15 mph (lbs)			20 mph (lbs)			25 mph (lbs)		
10		520			495			470			440		
12		565			535			510			480		
14		615			585			555			520		
16		675			640			610			565		
18		715			680			645			615		
20		760			720			685			640		
22		815			775			735			695		



## TITAN FLO-TRAC LUG HF-2

- Designed for maximum flotation and durability
- Features low section height for improved handling and roadability
- Open curved lug design allows for maximum self-cleaning and side-hill slip resistance



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
31x15.50-15NHS	41G3A4	TL	8	45	2,760	13LB	15.7	32.1	14.9	98	22	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)			10 mph (lbs)		
15		1,430			1,600			1,700			1,890		
20		1,710			1,915			2,035			2,255		
25		1,930			2,160			2,295			2,550		
30		2,150			2,410			2,560			2,840		
35		2,340			2,620			2,785			3,090		
40		2,540			2,845			3,025			3,355		
45		2,760			3,090			3,285			3,645		



## FLO-TRAC LUG

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
35x19.00-16.1NHS	*41G3G3	TL	12	130B	55	4,180	W16C, W16CH	17.8	35.4	16.3	105	27	--	--
Inflation Pressure (psi)      30 mph (lbs)      20 mph (lbs)      15 mph (lbs)      10 mph (lbs)      5 mph (lbs)														
25				2,600		2,910		3,095		3,430		4,110		
30				2,910		3,260		3,465		3,840		4,600		
35				3,200		3,585		3,810		4,225		5,055		
40				3,420		3,830		4,070		4,515		5,405		
45				3,640		4,075		4,330		4,805		5,750		
50				3,960		4,435		4,710		5,225		6,255		
55				4,180		4,680		4,975		5,520		6,605		
Inflation Pressure (psi)      30 mph (lbs)      20 mph (lbs)      15 mph (lbs)      10 mph (lbs)      5 mph (lbs)														
15				1,820		2,040		2,165		2,400		2,875		
20				2,150		2,410		2,560		2,840		3,395		
25				2,400		2,690		2,855		3,170		3,790		
30				2,680		3,000		3,190		3,540		4,235		
35				3,000		3,360		3,570		3,960		4,740		
40				3,200		3,585		3,810		4,225		5,055		
45				3,430		3,840		4,080		4,530		5,420		
END OF 41G3F1 //														
50				3,640		4,075		4,330		4,805		5,750		
55				3,860		4,325		4,595		5,095		6,100		
60				4,080		4,570		4,855		5,385		6,445		
65				4,300		4,815		5,115		5,675		6,795		
70				4,400		4,930		5,235		5,810		6,950		
75				4,680		5,240		5,570		6,180		7,395		





## TITAN CONTRACTOR FWD SS

- Excellent traction and wear are the benefits of the broad, curved lugs
- High strength construction gives it exceptional durability



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12-16.5NHS	46C3E6	TL	6	40	4,220	9.75	11.7	33.2	14.8	97	23	--	--
Inflation Pressure (psi)		5 mph (lbs)				10 mph (lbs)				20 mph (lbs)			
20		2,830				2,235				1,925			
25		3,200				2,530				2,175			
30		3,520				2,780				2,395			
35		3,860				3,050				2,625			
40		4,220				3,335				2,870			
										2,760			
										2,660			
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14-17.5NHS	46C3G9	TL	10	55	6,850	10.5	13.6	37.6	16.6	109	24	--	--
Inflation Pressure (psi)		5 mph (lbs)				10 mph (lbs)				20 mph (lbs)			
20		3,740				2,955				2,545			
25		4,300				3,395				2,925			
30		4,800				3,790				3,265			
35		5,200				4,110				3,535			
40		5,680				4,485				3,860			
45		6,150				4,860				4,180			
50		6,400				5,055				4,350			
55		6,850				5,410				4,660			
										4,540			
										4,315			
Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
15-19.5NHS	46C3H9	TL	8	40	7,250	11.75, 12.25	15.5	40.7	17.8	118	26	--	--
Inflation Pressure (psi)		5 mph (lbs)				10 mph (lbs)				20 mph (lbs)			
20		4,800				3,790				3,265			
25		5,520				4,360				3,755			
30		6,150				4,860				4,180			
35		6,800				5,370				4,625			
40		7,250				5,730				4,930			
										4,800			
										4,570			



## TITAN HD 1000 SS

- A great entry-level competitively priced skid steer tire
- Rim guard for protection against trash and debris damage



Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
10-16.5NHS	HD18C8	TL	8	116A8	60	2,760	8.25	N/A	N/A	N/A	N/A	18	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
25	2,470	1,950	1,680	1,650	1,555
30	2,760	2,180	1,875	1,820	1,740
35	3,000	2,370	2,040	1,980	1,890
40	3,300	2,605	2,245	2,200	2,080
45	3,520	2,780	2,395	2,340	2,220
50	3,740	2,955	2,545	2,470	2,355
55	3,960	3,130	2,695	2,600	2,495
60	4,180	3,300	2,840	2,760	2,635

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12-16.5NHS	HD10J7	TL	10	126A8	65	3,740	9.75	11.6	33.0	15.2	98	20	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
20	2,830	2,235	1,925	1,870	1,785
25	3,200	2,530	2,175	2,090	2,015
30	3,520	2,780	2,395	2,340	2,220
35	3,860	3,050	2,625	2,540	2,430
40	4,180	3,300	2,840	2,760	2,635
45	4,540	3,585	3,085	3,000	2,860
50	4,800	3,790	3,265	3,200	3,025
55	5,080	4,015	3,455	3,300	3,200
60	5,360	4,235	3,645	3,520	3,375
65	5,680	4,485	3,860	3,740	3,580

Tire Size	Catalog #	TL/ TT	Ply Rating	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14-17.5NHS	HD133L	TL	14	141A8	80	5,680	10.5	N/A	N/A	N/A	N/A	24	--	--

See Next Page for the  
Load & Inflation Table



HD133L LOAD &amp; INFLATION TABLE

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
20	3,740	2,955	2,545	2,470	2,355
25	4,300	3,395	2,925	2,830	2,710
30	4,800	3,790	3,265	3,200	3,025
35	5,200	4,110	3,535	3,420	3,275
40	5,680	4,485	3,860	3,740	3,580
50	6,400	5,055	4,350	4,180	4,030
60	7,150	5,650	4,860	4,680	4,505
70	7,850	6,200	5,340	5,200	4,945
80	8,550	6,755	5,815	5,680	5,385

**TITAN HD 2000 SS**

- Engineered with HD sidewalls to protect against abrasions, tears and punctures
- Improved dual tapered step lug for wear and extended life



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
10-16.5NHS	4393D1	TL	8	60	4,140	8.25	10.7	30.9	14.1	92	21	--	--
Inflation Pressure (psi)		5 mph (lbs)		10 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)			
25				2,470		1,950		1,680		1,630		1,555	
30				2,760		2,180		1,875		1,820		1,740	
35				3,000		2,370		2,040		1,980		1,890	
40				3,300		2,605		2,245		2,180		2,080	
45				3,520		2,780		2,395		2,325		2,220	
50				3,740		2,955		2,545		2,470		2,355	
55				3,960		3,130		2,695		2,615		2,495	
60				4,140		3,270		2,815		2,730		2,610	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12-16.5NHS	4393C9	TL	6	40	4,220	9.75	12.5	32.7	15.0	97	23	--	--
12-16.5NHS	4393J7	TL	10	65	5,600	9.75	12.9	32.4	14.9	97	23	--	--

See Next Page for the  
Load & Inflation Table



## HD 2000 SS

### 4393C9 & 4393J7 LOAD & INFLATION TABLE

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
10	1,870	1,475	1,270	1,235	1,180
15	2,400	1,895	1,630	1,585	1,510
20	2,830	2,235	1,925	1,870	1,785
25	3,200	2,530	2,175	2,110	2,015
30	3,520	2,780	2,395	2,325	2,220
35	3,860	3,050	2,625	2,550	2,430
40	4,220	3,335	2,870	2,785	2,660
<b>END OF 4393C9 ///</b>					
45	4,540	3,585	3,085	2,995	2,860
50	4,800	3,790	3,265	3,170	3,025
55	5,080	4,015	3,455	3,355	3,200
60	5,360	4,235	3,645	3,540	3,375
65	5,600	4,425	3,810	3,695	3,530

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
14-17.5NHS	439396	TL	10	55	6,850	10.5	14.1	36.5	16.4	107	24	--	--
14-17.5NHS	439384	TL	14	80	8,540	10.5	14.5	36.3	16.5	108	24	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
20	3,740	2,955	2,545	2,470	2,355
25	4,300	3,395	2,925	2,840	2,710
30	4,800	3,790	3,265	3,170	3,025
35	5,200	4,110	3,535	3,430	3,275
40	5,680	4,485	3,860	3,750	3,580
45	6,150	4,860	4,180	4,060	3,875
50	6,400	5,055	4,350	4,225	4,030
55	6,850	5,410	4,660	4,520	4,315
<b>END OF 439396 ///</b>					
60	7,150	5,650	4,860	4,720	4,505
65	7,600	6,005	5,170	5,015	4,790
70	7,850	6,200	5,340	5,180	4,945
75	8,250	6,520	5,610	5,445	5,200
80	8,540	6,745	5,805	5,635	5,380

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
15-19.5NHS	439336	TL	12	60	9,190	11.75, 12.25	15.6	40.0	18.0	118	25	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
25	5,520	4,360	3,755	3,645	3,480
30	6,150	4,860	4,180	4,060	3,875
35	6,800	5,370	4,625	4,490	4,285
40	7,150	5,650	4,860	4,720	4,505
45	7,850	6,200	5,340	5,180	4,945
50	8,250	6,520	5,610	5,445	5,200
55	8,800	6,950	5,985	5,810	5,545
60	9,190	7,260	6,250	6,065	5,790



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23x8.50-12NHS	4393G8	TL	6	50	1,810	7.00-I, 7JA	8.5	23.5	10.8	70	14	--	--
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)		
20				1,050		830		715		695		660	
25				1,200		950		815		790		755	
30				1,360		1,075		925		900		855	
35				1,480		1,170		1,005		975		930	
40				1,570		1,240		1,070		1,035		990	
45				1,710		1,350		1,165		1,130		1,075	
50				1,810		1,430		1,230		1,195		1,140	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
27x8.50-15NHS	439377	TL	8	60	2,890	7JA	8.7	26.1	12.2	79	15	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
20				965		1,080		1,150		1,275		1,525	
25				1,100		1,230		1,310		1,450		1,740	
30				1,230		1,380		1,465		1,625		1,945	
40				1,430		1,600		1,700		1,890		2,260	
45				1,570		1,760		1,870		2,070		2,480	
50				1,650		1,850		1,965		2,180		2,605	
55				1,760		1,970		2,095		2,325		2,780	
60				1,830		2,050		2,180		2,415		2,890	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
27x10.50-15NHS	439378	TL	8	60	3,100	8LB	10.6	27.5	12.9	83	15	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
20				1,020		1,140		1,215		1,345		1,610	
25				1,170		1,310		1,390		1,545		1,850	
30				1,320		1,480		1,570		1,740		2,085	
40				1,520		1,700		1,810		2,005		2,400	
45				1,650		1,850		1,965		2,180		2,605	
50				1,760		1,970		2,095		2,325		2,780	
55				1,870		2,095		2,225		2,470		2,955	
60				1,980		2,220		2,355		2,615		3,100	



## TITAN HD 2000 II SS

- Titan's premium conventional skid steer tire with deeper tread depth. premium compound, larger tread lugs, heavier sidewall and larger rim guard

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
10-16.5NHS	49E3D1	TL	8	60	4,140	8.25	11.0	30.4	13.9	90	24	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
25	2,470	1,950	1,680	1,630	1,555
30	2,760	2,180	1,875	1,820	1,740
35	3,000	2,370	2,040	1,980	1,890
40	3,300	2,605	2,245	2,180	2,080
45	3,520	2,780	2,395	2,325	2,220
50	3,740	2,955	2,545	2,470	2,355
55	3,960	3,130	2,695	2,615	2,495
60	4,140	3,270	2,815	2,730	2,610

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12-16.5NHS	49E3J7	TL	10	65	5,600	9.75	13.0	32.7	15.0	98	26	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
30	3,520	2,780	2,395	2,325	2,220
35	3,860	3,050	2,625	2,550	2,430
40	4,180	3,300	2,840	2,760	2,635
45	4,540	3,585	3,085	2,995	2,860
50	4,800	3,790	3,265	3,170	3,025
55	5,080	4,015	3,455	3,355	3,200
60	5,360	4,235	3,645	3,540	3,375
65	5,600	4,425	3,810	3,695	3,530

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14-17.5NHS	49E384	TL	14	80	8,540	10.5	15.3	35.4	16.0	104	26	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
45	6,150	4,860	4,180	4,060	3,875
50	6,400	5,055	4,350	4,225	4,030
55	6,800	5,370	4,625	4,490	4,285
60	7,150	5,650	4,860	4,720	4,505
65	7,600	6,005	5,170	5,015	4,790
70	7,850	6,200	5,340	5,180	4,945
75	8,250	6,520	5,610	5,445	5,200
80	8,540	6,745	5,805	5,635	5,380



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
20x8.00-10NHS	49E3W8	TL	4	40	1,210	6.00-I-55, I-70, I-90; 6JA; 7.00-I-55, I-70, I-90; 7JA	8.4	19.4	9.0	58	15	--	--
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)			20 mph (lbs)		25 mph (lbs)			30 mph (lbs)
10				535		425		365		355		335	
15				675		535		460		445		425	
20				805		635		545		530		505	
25				935		740		635		615		590	
30				1,020		805		695		675		645	
35				1,140		900		775		750		720	
40				1,210		955		825		800		760	
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)			20 mph (lbs)		25 mph (lbs)			30 mph (lbs)
10				2,150		1,700		1,460		1,420		1,355	
15				2,760		2,180		1,875		1,820		1,740	
20				3,200		2,530		2,175		2,110		2,015	
25				3,640		2,875		2,475		2,400		2,295	
30				4,080		3,225		2,775		2,695		2,570	
35				4,540		3,585		3,085		2,995		2,860	
40				4,850		3,830		3,300		3,200		3,055	
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)			20 mph (lbs)		25 mph (lbs)			30 mph (lbs)
35				4,940		3,905		3,360		3,260		3,110	
40				5,360		4,235		3,645		3,540		3,375	
45				5,840		4,615		3,970		3,855		3,680	
50				6,150		4,860		4,180		4,060		3,875	
55				6,400		5,055		4,350		4,225		4,030	
60				6,800		5,370		4,625		4,490		4,285	
65				7,150		5,650		4,860		4,720		4,505	
70				7,480		5,910		5,085		4,935		4,710	



## TITAN TRAC LOADER CHEVRON SS

- Features chevron tread pattern with nylon fabric construction
- Intended for skid steer use



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
7.00-15SS	4123C5	TL	6	60	3,180	5.50F	8.0	30.2	13.5	88	18	--	--
Inflation Pressure (psi)		5 mph (lbs)				10 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)	
20		1,650				1,305		1,120		1,090		1,040	
25		1,930				1,525		1,310		1,275		1,215	
30		2,150				1,700		1,460		1,420		1,355	
35		2,340				1,850		1,590		1,545		1,475	
40		2,540				2,005		1,725		1,675		1,600	
45		2,680				2,115		1,820		1,770		1,690	
50		2,830				2,235		1,925		1,870		1,785	
55		3,000				2,370		2,040		1,980		1,890	
60		3,180				2,510		2,160		2,100		2,005	



## TITAN TRAC LOADER SS

- The tire preferred by major manufacturers of unloaders and skid steer equipment
- Center lug design adds extra traction



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
10-16.5NHS	4123C8	TL	6	45	3,500	8.25	10.9	30.9	13.9	91	19	--	--
Inflation Pressure (psi)		5 mph (lbs)				10 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)	
20		2,200				1,740		1,495		1,450		1,385	
25		2,470				1,950		1,680		1,630		1,555	
30		2,760				2,180		1,875		1,820		1,740	
35		3,000				2,370		2,040		1,980		1,890	
40		3,300				2,605		2,245		2,180		2,080	
45		3,500				2,765		2,380		2,310		2,205	



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12-16.5NHS	4123C9	TL	6	40	4,220	9.75	11.9	33.5	15.1	99	23	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
20	2,830	2,235	1,925	1,870	1,785
25	3,200	2,530	2,175	2,110	2,015
30	3,520	2,780	2,395	2,325	2,220
35	3,860	3,050	2,625	2,550	2,430
40	4,220	3,335	2,870	2,785	2,660

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14-17.5NHS	412334	TL	6	30	4,820	10.5	13.8	36.0	16.3	106	24	--	--
14-17.5NHS	412396	TL	10	55	6,850	10.5	13.9	36.8	16.7	109	24	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
20	3,740	2,955	2,545	2,470	2,355
25	4,300	3,395	2,925	2,840	2,710
30	4,820	3,810	3,280	3,180	3,035
END OF 412334					
35	5,200	4,110	3,535	3,430	3,275
40	5,680	4,485	3,860	3,750	3,580
45	6,150	4,860	4,180	4,060	3,875
50	6,400	5,055	4,350	4,180	4,030
55	6,850	5,410	4,660	4,540	4,315

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
15-19.5NHS	412373	TL	6	30	6,130	11.75, 12.25	15.2	40.1	17.6	116	25	--	--

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
18x8.50-10NHS	4123U1	TL	4	22	830	6.00-I-55, I-70, I-90; 6JA; 7.00-I-55, I-70, I-90; 7JA	7.5	18.3	8.5	55	16	--	--

See Next Page for the  
Load & Inflation Table





## TRAC LOADER SS

**4123U1 LOAD & INFLATION TABLE**

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
10	520	410	355	345	330
12	585	460	400	385	370
14	640	505	435	420	405
16	695	550	475	460	440
18	740	585	505	490	465
20	785	620	535	520	495
22	830	655	565	550	525

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23x8.50-12NHS	4123C3	TL	4	35	1,470	7.00-I, 7JA	8.3	23.1	10.7	69	14	--	--
Inflation Pressure (psi)		5 mph (lbs)		10 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)			
10		715		565		485		470		450			
15		880		695		600		580		555			
20		1,050		830		715		695		660			
25		1,200		950		815		790		755			
30		1,360		1,075		925		900		855			
35		1,470		1,160		1,000		970		925			

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
23x8.50-14NHS	412388	TL	4	35	1,490	7.00-I, 7JA, 7KB	7.8	23.6	10.8	70	14	--	--
Inflation Pressure (psi)		5 mph (lbs)		10 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)			
10		715		565		485		470		450			
15		910		720		620		600		575			
20		1,070		845		730		705		675			
25		1,230		970		835		810		775			
30		1,360		1,075		925		900		855			
35		1,490		1,175		1,015		985		940			

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
25x8.50-14NHS	412379	TL	6	50	2,130	7.00-I-70, I-90, 7JA, 7KB	8.5	25.9	11.9	77	17	--	--
Inflation Pressure (psi)		5 mph (lbs)		10 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)			
10		825		650		560		545		520			
20		1,230		970		835		810		775			
25		1,430		1,130		970		945		900			
30		1,570		1,240		1,070		1,035		990			
35		1,710		1,350		1,165		1,130		1,075			
40		1,870		1,475		1,270		1,235		1,180			
45		1,980		1,565		1,345		1,305		1,245			
50		2,130		1,685		1,450		1,405		1,340			



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
26x12.00-12NHS	412361	TL	4	20	1,780	8.50-I-55, I-70, I-90, 10.50-I-55, I-70, I-90, 8 1/2JA, 9 1/2JA, 10 1/2JA	12.0	26.2	11.6	76	16	--	--
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)		
10		1,200			950		815		790		755		
15		1,520			1,200		1,035		1,005		960		
20		1,780			1,405		1,210		1,175		1,120		

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
27x8.50-15NHS	412339	TL	6	45	2,480	7JA	8.5	27.0	12.3	80	17	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
10		640			715		760		845		1,010		
15		805			900		960		1,065		1,270		
20		965			1,080		1,150		1,275		1,525		
25		1,100			1,230		1,310		1,450		1,740		
30		1,230			1,380		1,465		1,625		1,945		
35		1,320			1,480		1,570		1,740		2,085		
40		1,430			1,600		1,700		1,890		2,260		
45		1,570			1,760		1,870		2,070		2,480		

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
27x12.50-15NHS	4122N7	TL	4	25	2,340	10LB	11.2	28.2	12.6	82	15	--	--
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)		20 mph (lbs)		25 mph (lbs)		30 mph (lbs)		
10		1,390			1,100		945		915		875		
15		1,760			1,390		1,195		1,160		1,110		
20		2,090			1,650		1,420		1,380		1,315		
25		2,340			1,850		1,590		1,545		1,475		

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
28x8.50-15NHS	4123R3	TL	6	45	2,880	7JA	8.2	28.1	12.5	82	17	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)		15 mph (lbs)		10 mph (lbs)		5 mph (lbs)		
10		760			850		905		1,005		1,200		
15		965			1,080		1,150		1,275		1,525		
20		1,140			1,275		1,355		1,505		1,800		
25		1,280			1,435		1,525		1,690		2,020		
30		1,430			1,600		1,700		1,890		2,260		
35		1,570			1,760		1,870		2,070		2,480		
40		1,710			1,915		2,035		2,255		2,700		
45		1,820			2,040		2,165		2,400		2,880		



## TRAC LOADER SS

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
<b>43x16.00-20NHS</b>	<b>4123A5</b>	<b>TL</b>	<b>4</b>	<b>20</b>	<b>4,540</b>	<b>W14L, W14LH</b>	<b>15.9</b>	<b>43.9</b>	<b>19.6</b>	<b>128</b>	<b>26</b>	--	--
Inflation Pressure (psi)		30 mph (lbs)			20 mph (lbs)			15 mph (lbs)		10 mph (lbs)			5 mph (lbs)
10		1,930			2,160			2,295		2,550			3,050
15		2,470			2,765			2,940		3,260			3,905
20		2,910			3,260			3,465		3,840			4,540

Tire Size	Catalog #	TL/ TT	Load Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
<b>260/70D16.5IND</b>	<b>*3C8412</b>	<b>TL</b>	<b>110A8</b>	<b>45</b>	<b>2,340</b>	<b>8.25</b>	<b>10.8</b>	<b>30.6</b>	<b>14.1</b>	<b>92</b>	<b>19</b>	--	--
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)			20 mph (lbs)		25 mph (lbs)			30 mph (lbs)
20		2,200			1,740			1,495		1,430			1,385
25		2,470			1,950			1,680		1,650			1,555
30		2,760			2,180			1,875		1,820			1,740
35		3,000			2,370			2,040		1,980			1,890
40		3,260			2,575			2,215		2,150			2,055
45		3,500			2,765			2,380		2,340			2,205
40		1,430			1,600			1,700		1,890			2,260
45		1,570			1,760			1,870		2,070			2,480

## TITAN TGS2 SS

- All season tread pattern
- Aggressive tread pattern and siping provides excellent traction on all surfaces and conditions, especially snow, ice and mud



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCL	SRI
<b>12-16.5NHS</b>	<b>4S23J7</b>	<b>TL</b>	<b>10</b>	<b>65</b>	<b>5,600</b>	<b>9.75</b>	<b>12.6</b>	<b>33.0</b>	<b>15.0</b>	<b>98</b>	<b>20</b>	--	--
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)			20 mph (lbs)		25 mph (lbs)			30 mph (lbs)
20		2,830			2,235			1,925		1,870			1,785
30		3,520			2,780			2,395		2,325			2,220
35		3,860			3,050			2,625		2,550			2,430
45		4,540			3,585			3,085		2,995			2,860
50		4,800			3,790			3,265		3,170			3,025
55		5,080			4,015			3,455		3,355			3,200
65		5,600			4,425			3,810		3,695			3,530

## TITAN LSW G9A SS



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
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LSW305-546NHS	G9A3M1	TL	10	65	5,600	546x248LSW	11.9	32.8	15.0	97	24	--	--
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Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
30	3,565	2,815	2,425	2,355	2,245
35	3,900	3,080	2,650	2,575	2,455
40	4,215	3,330	2,865	2,780	2,655
45	4,515	3,565	3,070	2,980	2,845
50	4,805	3,795	3,265	3,170	3,025
55	5,080	4,015	3,455	3,355	3,200
60	5,345	4,225	3,635	3,530	3,365
65	5,600	4,425	3,810	3,695	3,530





## TITAN ULTIMATE SS

- Extra-long life with up to twice the tread depth of conventional skid steer tires
- Superior damage resistance due to extra heavy sidewall and large rim guard
- Superior traction from high void-to-lug ratio
- Lowest possible cost per hour delivered by specialty compound and industry leading tread depth



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
<b>10-16.5NHS</b>	<b>49U3D1</b>	<b>TL</b>	<b>8</b>	<b>60</b>	<b>4,140</b>	<b>8.25</b>	<b>10.7</b>	<b>30.1</b>	<b>13.8</b>	<b>89</b>	<b>42</b>	--	--
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)			20 mph (lbs)		25 mph (lbs)			30 mph (lbs)
25				2,470		1,950		1,680		1,630			1,555
30				2,760		2,180		1,875		1,820			1,740
35				3,000		2,370		2,040		1,980			1,890
40				3,300		2,605		2,245		2,180			2,080
45				3,520		2,780		2,395		2,325			2,220
50				3,740		2,955		2,545		2,470			2,355
55				3,960		3,130		2,695		2,615			2,495
60				4,140		3,270		2,815		2,730			2,610
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)			20 mph (lbs)		25 mph (lbs)			30 mph (lbs)
30				3,520		2,780		2,395		2,325			2,220
35				3,860		3,050		2,625		2,550			2,430
40				4,180		3,300		2,840		2,760			2,635
45				4,540		3,585		3,085		2,995			2,860
50				4,800		3,790		3,265		3,170			3,025
55				5,080		4,015		3,455		3,355			3,200
60				5,360		4,235		3,645		3,540			3,375
65				5,600		4,425		3,810		3,695			3,530
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)			20 mph (lbs)		25 mph (lbs)			30 mph (lbs)
45				6,150		4,860		4,180		4,060			3,875
50				6,400		5,055		4,350		4,225			4,030
55				6,800		5,370		4,625		4,490			4,285
60				7,150		5,650		4,860		4,720			4,505
65				7,600		6,005		5,170		5,015			4,790
70				7,850		6,200		5,340		5,180			4,945
75				8,250		6,520		5,610		5,445			5,200
80				8,540		6,745		5,805		5,635			5,380



## TITAN SOFT TURF SS

- Designed for low ground pressure use
- Ideal for fine lawn maintenance and can also be used for industrial applications
- Less aggressive to minimize turf damage



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12-16.5NHS	4303J7	TL	10	65	5,600	9.75	14.2	32.9	14.7	96	10	--	--
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)		20 mph (lbs)		25 mph (lbs)			30 mph (lbs)	
20				2,830		2,235		1,925		1,870		1,785	
30				3,520		2,780		2,395		2,325		2,220	
35				3,860		3,050		2,625		2,550		2,430	
45				4,540		3,585		3,085		2,995		2,860	
50				4,800		3,790		3,265		3,170		3,025	
55				5,080		4,015		3,455		3,355		3,200	
65				5,600		4,425		3,810		3,695		3,530	

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14-17.5NHS	430396	TL	10	55	6,850	10.5	15.1	36.4	16.8	109	10	--	--
Inflation Pressure (psi)		5 mph (lbs)			10 mph (lbs)		20 mph (lbs)		25 mph (lbs)			30 mph (lbs)	
20				3,740		2,955		2,545		2,470		2,355	
25				4,300		3,395		2,925		2,840		2,710	
30				4,800		3,790		3,265		3,170		3,025	
35				5,200		4,110		3,535		3,430		3,275	
40				5,680		4,485		3,860		3,750		3,580	
45				6,150		4,860		4,180		4,060		3,875	
50				6,400		5,055		4,350		4,225		4,030	
55				6,850		5,410		4,660		4,520		4,315	



## TITAN H/E SS

- Titan's premium deep tread skid steer tire, designed for use in severe applications such as concrete, asphalt, demolition areas, quarries, glass plants, and scrap yards



Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
10-16.5NHS	43H3R8	TL	10	75	4,710	8.25	10.6	30.7	14.1	91	44	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
40	3,300	2,605	2,245	2,180	2,080
45	3,520	2,780	2,395	2,325	2,220
50	3,740	2,955	2,545	2,470	2,355
55	3,960	3,130	2,695	2,615	2,495
60	4,180	3,300	2,840	2,760	2,635
65	4,300	3,395	2,925	2,840	2,710
70	4,540	3,585	3,085	2,995	2,860
75	4,710	3,720	3,205	3,110	2,965

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
12-16.5NHS	43H34R	TL	14	90	6,780	9.75	12.5	33.3	15.6	100	44	--	--

Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
55	5,080	4,015	3,455	3,355	3,200
60	5,360	4,235	3,645	3,540	3,375
65	5,680	4,485	3,860	3,750	3,580
70	5,840	4,615	3,970	3,855	3,680
75	6,150	4,860	4,180	4,060	3,875
80	6,400	5,055	4,350	4,225	4,030
85	6,600	5,215	4,490	4,355	4,160
90	6,780	5,355	4,610	4,475	4,270

Tire Size	Catalog #	TL/ TT	Ply Rating	Inflation Pressure (psi)	Rated Load (lbs)	Approved Rim	Overall Width (in)	Outside Diameter (in)	Static Loaded Radius (in)	Rolling Circ. (in)	Tread Depth (32nd in)	RCI	SRI
14-17.5NHS	43H384	TL	14	80	8,540	10.5	13.7	35.9	16.0	105	47	--	--

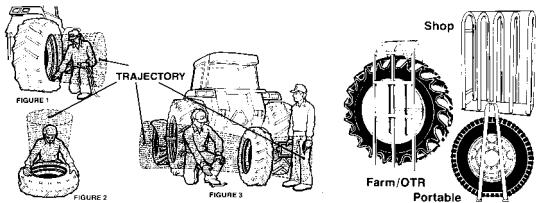
Inflation Pressure (psi)	5 mph (lbs)	10 mph (lbs)	20 mph (lbs)	25 mph (lbs)	30 mph (lbs)
45	6,150	4,860	4,180	4,060	3,875
50	6,400	5,055	4,350	4,225	4,030
55	6,800	5,370	4,625	4,490	4,285
60	7,150	5,650	4,860	4,720	4,505
65	7,600	6,005	5,170	5,015	4,790
70	7,850	6,200	5,340	5,180	4,945
75	8,250	6,520	5,610	5,445	5,200
80	8,540	6,745	5,805	5,635	5,380

# IMPORTANT SAFETY INFORMATION

## **WARNING**

### To prevent SERIOUS INJURY or DEATH:

- ONLY specially trained personnel, using the proper procedures and tools, shall service tires.
- ALWAYS read and fully understand all procedures before tire/wheel servicing.
- ALWAYS STAND CLEAR of trajectory zone.
- ONLY assemble a tire and rim after you have positively identified and correctly matched the tire and rim diameter
- ALWAYS use a tire cage or other approved restraining devices when inflating tires.
- NEVER exceed the recommended inflation pressure on the sidewall of the tire you are inflating.



Your employer is responsible for providing proper procedures and training for tire technicians. See Occupational Safety and Health Administration (OSHA), 29 CFR 1910.177, Servicing of Single Piece and Multi-Piece Rim Wheels.

Additional information go to [www.titan-intl.com](http://www.titan-intl.com) or call 1 (800) 872-2327

## 1. Personal Protective Equipment

ALWAYS wear adequate protective eyewear (or face shield), protective footwear, and ear protection.



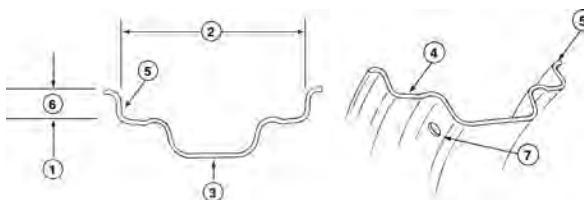
## 2. For all tires

- ALWAYS follow the blocking, jacking, or cribbing of the vehicle/equipment guidance provided by the vehicle/equipment manufacturer.
- ONLY use properly diluted tire lubricant (nonflammable vegetable or soap-based). NEVER use concentrated tire lubricant or it may not completely evaporate and residue could cause tire to slip. NEVER use petroleum based lubricants, silicone or antifreeze.
- NEVER use starter fluid, ether, gasoline, or other flammable materials and/or accelerants to lubricate the beads of a tire or there may be an explosive separation of the tire/wheel during servicing or during use.
- NEVER inflate over the maximum psi as indicated on each tire or the manufacturer's guidance.
- When seating tire beads, NEVER exceed the maximum psi for the tire or 40 psi for any multi-piece rim or 35 psi for single piece rim.
- NEVER stand, lean, or reach over the tire rim/wheel assembly in the tire cage or other approved restraining devices during inflation.

## 3. Single Piece Rims (Drop Center Rims)

### 3.1 Terminology

1. Rim Size (Nominal Bead Seat Diameter)
2. Rim Width
3. Rim Inside Dia.
4. Bead Seat Area
5. Flange
6. Flange Height
7. Valve Hole (Location and size can vary)



## 3. Single Piece Rims (Drop Center Rims)

### 3.2 Demounting

#### Tools Required

Cap and core removal tools, hydraulic bead unseating tool, two tire irons (36" if ON vehicle or 18" if OFF vehicle), wire and diluted tire lubricant.

- |  |  |
|--|--|
| 1. Remove any fluid fill from tire.  |  |
| 2. Always remove the valve core and exhaust all air. Use exhaust muffler if applicable. Check valve stem not plugged by inserting a wire through the valve stem. For tube type tires, remove the rim nut and push valve through valve hole.<br><b>NOTE:</b> ALWAYS deflate both tires, if ON vehicle AND vehicle has a dual tire assembly. |  |
| 3. Use hydraulic bead unseating tool between the tire bead and rim flange and force the bead off the bead seat.  | <b>If ON vehicle:</b><br>Unseat bead on both sides of rim.<br><br><b>If OFF vehicle:</b><br>Lay tire and rim down with the narrow ledge of the rim closer to the floor and unseat bead. Then turn tire and rim over with narrow ledge (or short side of rim) up and unseat bead. |
| 4. Lubricate the tire bead area and rim flange with diluted tire mounting lubricant.   |  |
| 5. <b>If ON vehicle:</b><br>Lock the wheel with the valve at the top. At the bottom, force the outside bead into the well. At the top, insert both 36" tire irons under the bead and pry the bead over the rim flange.   | <b>If OFF vehicle:</b><br>Force the part of the bead that is directly across from the valve into the well. Starting at the valve, insert both 18" tire irons under the bead and pry the bead over the rim flange.  |

CONTINUES ON NEXT PAGE

<p>6. After the first section of the bead is over the rim flange, use one tire iron to pry the next section over the flange. Continue prying tire over rim flange until the entire tire bead is on the outside of the rim flange.</p> <p><b>NOTE:</b> DO NOT attempt to pry too large a section of the bead over the rim flange at one time. Leave one tool in position and place the second about five (5) inches away. Repeat in successive steps until the tire bead is completely unseated. Avoid extremely hard prying, which will damage the tire bead.</p>	<p><b>If ON vehicle:</b> Before placing tire on rim, check valve hole is at the bottom of wheel. Check directional tread tires are mounted for correct rotation direction. To put the tire on the wheel, place the inner bead over the flange at the top. Check bead is not "hung up" on bead seat; instead the bead is in the rim well, while the tire irons and/or rubber mallet are used to work the first bead over the rim.</p> <p><b>If OFF vehicle:</b> Lay the rim on the floor with the narrow ledge on the top. Check directional tread tires are mounted for correct rotation direction. Push the bottom bead over the rim flange as far as possible. Use 18" tire irons to work the first tire bead completely over the rim flange, taking small bites and being careful not to damage the bead.</p>
<p>7. For tube-type tires, pull the tube out of the casing, starting at the bottom.</p> <p><b>If OFF vehicle:</b> bring tire and rim upright position before pulling tube out of the tire.</p> <p>If only the tube requires repair or replacement, the tube can be removed, repaired, and replaced in the tire without removing the tire completely from the wheel. Before reinstalling the tube, thoroughly inspect the inside of the tire for damage or other foreign material. Remove any remaining fluid from inside the tire.</p>	<p>4. For tubeless tires, skip to step 7. For tube type tires:</p> <p><b>If ON vehicle:</b> With the first bead on the rim, pull the tire toward the outside of the rim as far as possible to make room for the tube. Be sure valve is at the bottom of the wheel. Align the stem with the valve hole and starting at the bottom, insert tube into tire. Place the valve in valve hole and screw the rim nut in place. The tube should be partially inflated and areas contacting the rim should be re-lubricated to prevent localized stretching. Check tube is inside rim before proceeding.</p> <p><b>If OFF vehicle:</b> Partially inflate the tube and insert it into the tire casing with the valve located near the valve hole in the rim. Attach a valve retrieval tool to the valve and thread the tool through the valve hole.</p> <p><b>NOTE:</b> You may want to use a block to raise the tire to make it easier to insert the tube.</p>
<p>8. To completely remove the tire from the rim:</p> <p><b>If ON vehicle:</b> Insert tire irons under the inside bead at the side of the tire. Pry the inside bead over the rim flange. Before starting, check the bead area on the opposite side of the tire is down in the well of the rim.</p> <p><b>If OFF vehicle:</b> Turn assembly over so the narrow ledge is closer to the ground and lubricate the second tire bead and rim flange. Before starting, check the bead area on the opposite side of the tire is down in the well of the rim and insert the tire irons under the opposite side of the bead.</p>	<p>5. Starting opposite the valve, use the tire irons to lift the outer bead up and over the rim flange, then down into the rim well. Be careful not to pinch the tube.</p> <p><b>If OFF vehicle:</b>, locking pliers may be used to prevent tire slipping off the back of the rim.</p> <p>6. Centering of the tire and rim assembly is extremely important to prevent broken beads.</p> <p><b>If ON vehicle</b>, with the valve stem at the bottom, lower the jack until the tire is centered on the rim.</p> <p>7. Place a tire cage or other approved restraining devices over the rim and tire. Using an extension hose with an in-line air gauge and clip-on chuck (with valve core removed), inflate the tire to seat the beads.</p> <p><b>WARNING:</b> NEVER inflate over the maximum psi as indicated on each tire or the manufacturer's guidance. When seating tire beads, NEVER exceed the maximum psi for the tire or 35 psi for single piece rim.</p> <p>Check for concentric centering of tire on rim. For tubeless tires, successful mounting depends on how well the shape of the tire has been maintained. If the beads are in or near their molded position, they can be seated by inflating the tire, through the valve. Where the beads have been squeezed together, the use of an inflator ring (either horizontally or vertically) will be required to provide a seal between the tire bead and rim.</p> <p><b>If assembly is incorrect, – STOP – DEFLATE – CORRECT THE ASSEMBLY – repeat procedure.</b></p>

### 3.3 Mounting



To prevent SERIOUS INJURY or DEATH:

- **ALWAYS** check the tire matches the rim diameter designation. **NEVER** mount a tire that is too large or too small for the rim. Rims of different diameters and tapers **CANNOT** be interchanged.
- **ALWAYS** remove water and foreign material from tire.
- **INSPECT** rim for damage, pitting from corrosion, cracks or if bent out of shape. If damage is found, **DO NOT** use. Mark or tag as unserviceable and remove from service area.
- **INSPECT** tubes and tires for excessive wear, cracks, tears, punctures, blisters, or other damage. **DO NOT** use if damage is found. Replace with good tube or tire.

#### Tools Required

Two tire irons (36" if ON vehicle or 18" if OFF vehicle), diluted tire lubricant, wire brush, locking pliers, rubber mallet, valve retrieval tool (tube-type tires), extension hose with in-line air gauge and clip-on air chuck, air/water inflation gauge, tire cage or other approved restraining devices.

1. Use a wire brush to clean and inspect rim for fatigue cracks.



If damage is found, **DO NOT** use. Mark or tag as unserviceable and remove from service area. Replace any cracked, badly worn, damaged and severely rusted rims or wheels. Do not attempt to rework, weld, heat, or braze any rim base or wheel components under any circumstances.

Coat the rim with paint or a rust inhibitor if necessary. Follow procedures and safety precautions of the paint manufacturer.

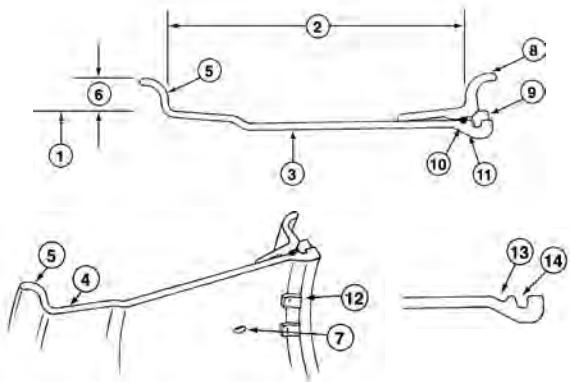
2. Thoroughly lubricate both tire beads and rim flanges with diluted tire mounting lubricant.

<p>8. If ON vehicle: raise vehicle and rotate wheel assembly so valve at the top (12 o'clock position). If the tire is tube-type, completely deflate by removing the valve core housing to remove buckles and uneven stresses from the tube and flap before re-inflation.</p> <p>9. If assembly is correct, re-insert the valve core (for tube-type tires) and continue to inflate to recommended pressure</p> <p>10. Remove tire cage or other approved restraining devices.</p>
---

## 4. Three Piece Rims

### 4.1 Terminology

1. Rim Size (Nominal Bead Seat Diameter)
2. Rim Width
3. Rim Inside Dia.
4. Bead Seat Area
5. Flange-Fixed
6. Flange Height
7. Valve Hole (Location and size can vary)
8. Flange-Removable (Side Ring)
9. Lock Ring
10. O-Ring (For tubeless application only)
11. 28° Mounting Bevel  
(utilized for demountable application only)
12. Rim Stop Plate (Used for demountable application only; size, shape and location can vary)
13. O-Ring Groove
14. Lock Ring Groove
15. Gutter Portion of Rim



### 4.2 Demounting

#### Tools Required

One (1) straight tire iron, two (2) gooseneck tire irons, hydraulic bead unseating tool, diluted tire lubricant, wire and valve core removal tool.

1. If OFF vehicle: place the assembly on block on the floor with loose side flange side up.
2. Drive the goose-necked end of two gooseneck tire iron tools between the tire and side flange about five (5) inches apart.
3. Pry both tools down and out. Leave one tool in position and place the second about five (5) inches away. Repeat in successive steps until the tire bead is completely unseated
4. After the tire bead is unseated, stand on side flange and tire sidewall to depress the side flange down along the rim base. Pry the lock ring loose, starting at the split then remove the lock ring.
5. Hold the side flange down with hooked end of gooseneck tire iron to remove the "O" ring from ring groove. Cut and discard the "O" ring and replace with a new "O" ring.
6. Remove the side flange.
7. Turn tire and rim over and unseat second bead by inserting both gooseneck tire iron tools between tire and fixed rim flange as in step 3. Repeat steps 2 and 3 until the tire bead is completely broken loose from the rim on the fixed flange side. Lift rim base out of tire.

### 4.3 Mounting

#### WARNING

##### To prevent SERIOUS INJURY or DEATH:

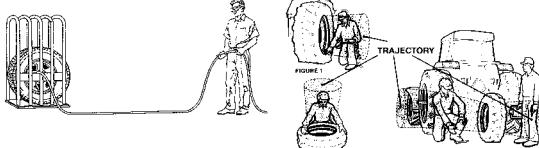
- ALWAYS check the tire matches the rim diameter designation. NEVER mount a tire that is too large or too small for the rim. Rims of different diameters and tapers CANNOT be interchanged..
- ALWAYS remove water and foreign material from tire.
- INSPECT rim for damage, pitting from corrosion, cracks or if bent out of shape. If damage is found, DO NOT use. Mark or tag as unserviceable and remove from service area.
- INSPECT tubes and tires for excessive wear, cracks, tears, punctures, blisters, or other damage. DO NOT use if damage is found and replace with good tube or tire.

#### Tools Required

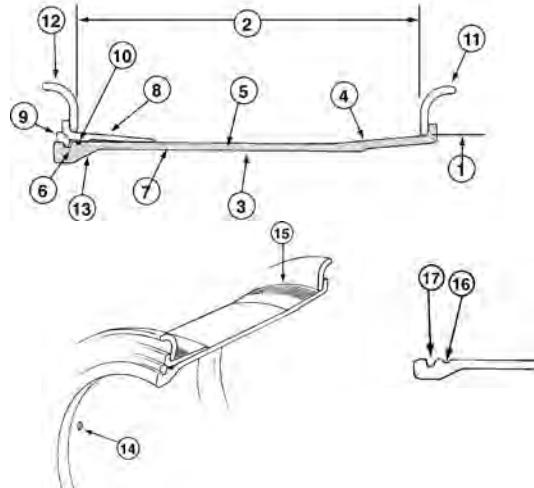
Two tire irons (36" if ON vehicle or 18" if OFF vehicle), diluted tire lubricant, wire brush, locking pliers, rubber mallet, valve retrieval tool (tube-type tires), extension hose with in-line gauge and clip-on air chuck, air/water inflation gauge, tire cage or other approved restraining devices.

1. Use a wire brush to clean the rim base and all components thoroughly. Clean all dirt and rust from inter-locking faces of multi-piece rim components, particularly the gutter sections that hold the lock ring and "O" ring in place.
2. Inspect rim base and wheel components for cracks, wear, corrosion and damage.
<p><b>!</b></p> <ul style="list-style-type: none"> <li>• If damage is found, DO NOT use. Mark or tag as unserviceable and remove from service area.</li> <li>• Inspect all wheel components to verify the components meet the manufacturer's standards.</li> <li>• Replace any cracked, badly worn, damaged and severely rusted parts and rims.</li> <li>• Do not attempt to rework, weld, heat, or braze any rim base or wheel components under any circumstances.</li> </ul>
Verify the replacement parts are the correct size, type and manufacturer for the wheel to be assembled.
3. Coat the rim with paint or a rust inhibitor if necessary. Follow procedures and safety precautions of the paint manufacturer.
4. Inspect tire for wear, cracks, tears, punctures and other damage. Tires with excessive or uneven wear, cracks, tears, punctures, blisters or other damage may explode during inflation or service.
<p><b>!</b></p> <p>If damage is found, DO NOT use. Mark or tag as unserviceable and remove from service area. Tire should be destroyed and replaced with good tire of correct size, type and manufacturer for assembly, machine, and application.</p> <p>If concerned about the condition of the rim base, wheel components, or tire - STOP - contact the manufacturer or distributor for assistance.</p>
5. Install valve on rim. Follow valve manufacturer's recommendations and installation instructions.
6. <b>IF OFF vehicle:</b> place rim base on blocks with fixed flange side down. Lubricate both bead seats with diluted tire lubricant. Place tire over rim base.
7. Double check the parts and rim base are all compatible. Place side flange over rim base and push straight down with hands as far as possible. Make sure side flange does not bind on rim base.

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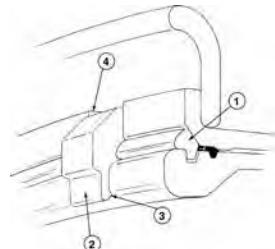
8. Lubricate a new rubber "O" ring. Place "O" ring in groove on one side. Stretch "O" ring and snap it into place. DO NOT roll "O" ring into place.  
Lubricate the entire "O" ring area.  
For 20" bead diameter and larger or flat base rims, ONLY use water to lube the bead and rim flange areas.  
**NOTE:** You may need to hold the side flange down with the flat end of a gooseneck tire iron to expose the "O" ring groove.
  9. Stand on side flange to position it below both grooves in the rim base and snap lock ring into lock ring (upper) groove.  
Check lock ring is installed with the correct side facing you.
  10. Check components are correctly assembled and lock ring is fully seated in gutter.  
When a driver key is used, make sure the gap in the lock ring is at least 6" away from the driver key.
  11. Place rim and tire in a tire cage or other approved restraining devices during tire inflation. Use a clip-on chuck with an inline pressure gauge and enough hose so you can stay away from the potential trajectory danger zone.  
**WITH VALVE CORE REMOVED:** Inflate to approximately 3 psi and check for proper engagement of all components.  
If assembly is correct, install valve core and inflate to recommended pressure.  
**If assembly is incorrect, STOP – DEFLATE – CORRECT THE ASSEMBLY – AND REPEAT PROCEDURE.**
- 
- Never attempt to align or seat side flange, lock ring or other components by inflation, hammering, welding, heating or brazing.**
- Never inflate beyond manufacturer's recommended tire pressure.**
12. Remove tire cage or other approved restraining devices.

16. Knurl (Located on Back Flange Portion of Rim Base and Bead Seat Band tire mating surfaces)
17. Lock Ring Groove (size and shape can vary depending on style of lock ring)
18. Pry Bar Pocket [not shown] (continuous gap entire circumference on some items)



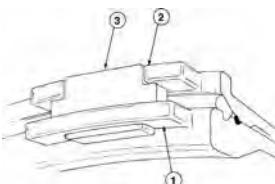
#### Crimped on Style Driver

1. Lock Ring
2. Crimped on driver
3. Notch in gutter portion of rim
4. Notch in bead seat band



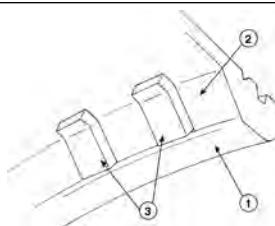
#### Loose Style Driver

1. Gutter Portion of Rim Base
2. 28° Mounting Bevel
3. Rim Stop Plates (location, style and size can vary)

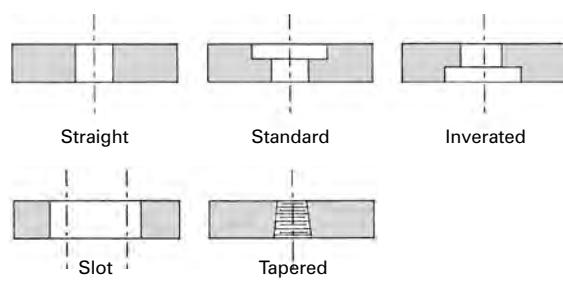


#### Demountable Type Rims

1. Driver Pocket (welded on gutter portion of rim base)
2. Driver Pocket (welded on bead seat band)
3. Driver Key – See Outboard Driver Keys.

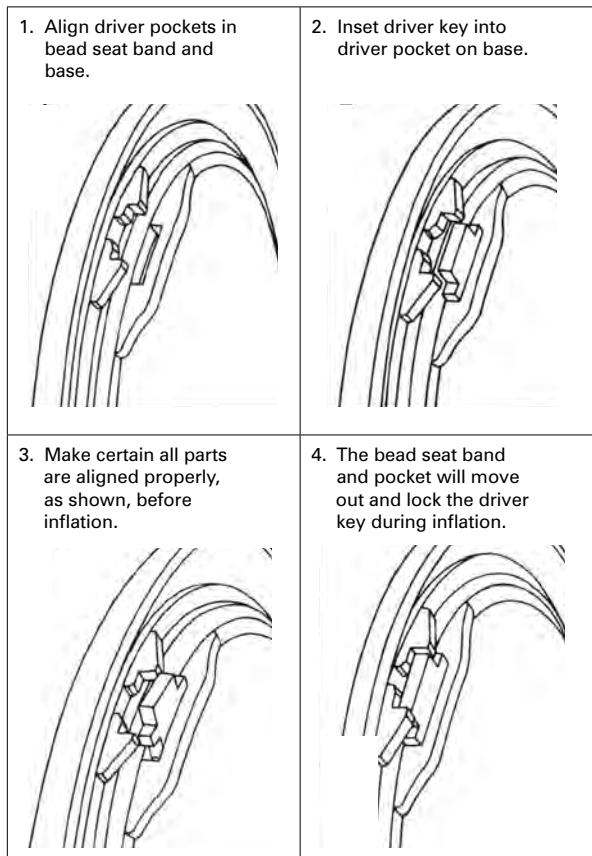
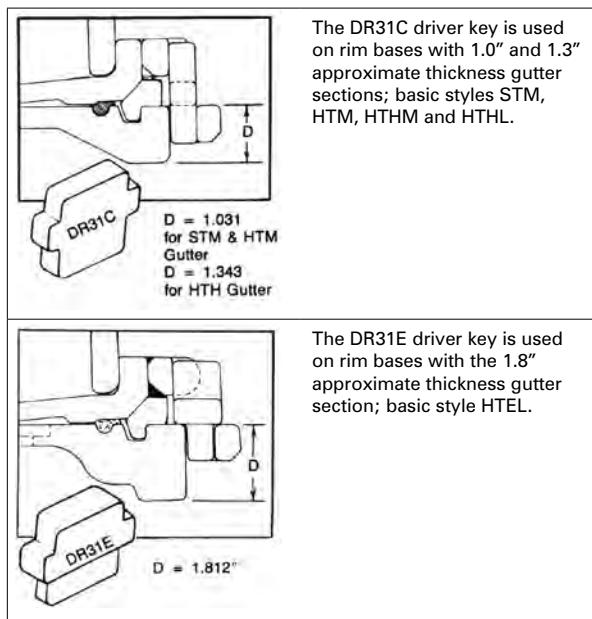


#### Valve Hole Styles



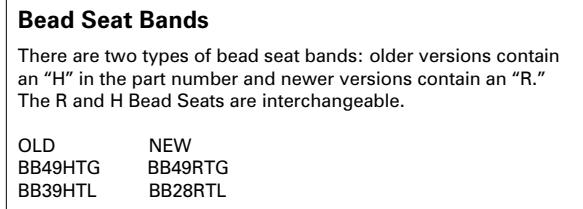
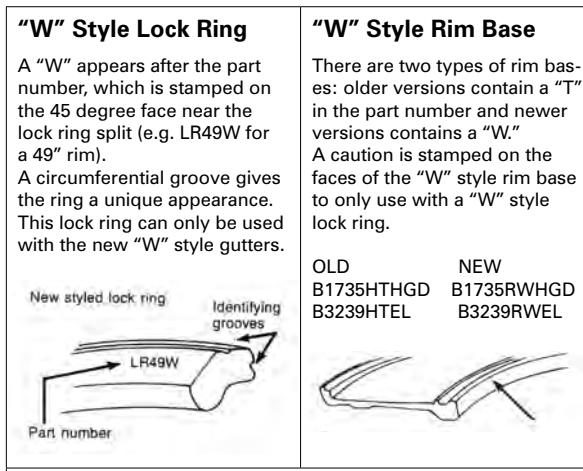
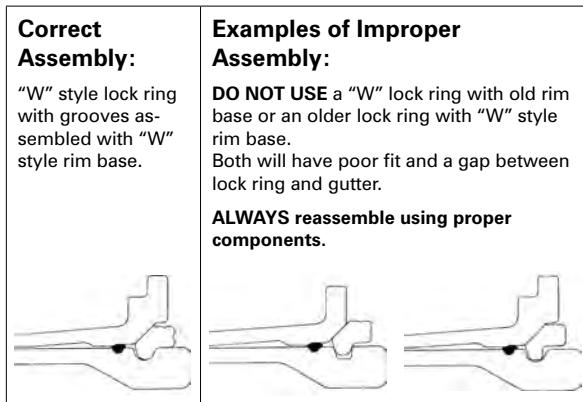
## 5.1.1 Driver Keys

Driver Keys are used on rims in high torque and/or low inflation pressure applications to help prevent circumferential movement of the rim components. Look for an "M" or "L" near the end of the style designation (part number).



## 5.1.2 Titan "W" Series Rims

**ALWAYS** check part numbers carefully before rim assembly. Titan's "W" series lock rings are NOT INTERCHANGEABLE with other types.



## 5.2 Demounting

### Tools Required

**If ON vehicle:** Lifting device or boom truck, hydraulic bead unseating tool, gooseneck tire iron, straight tire iron, wire and valve core removal tool.

**If OFF vehicle:** Hydraulic bead unseating tool, two (2) straight tire irons, valve core removal tool, wire and a screwdriver.

If ON vehicle	If OFF vehicle
1. Jack, crib and block the vehicle/equipment per the manufacturer's instructions.	1. Place the assembly gutter side up on blocks.

CONTINUES ON NEXT PAGE

If ON vehicle	If OFF vehicle	If ON vehicle	If OFF vehicle
2. Always completely deflate tire (and both tires of a dual assembly) by removing valve core(s) from valve(s). Check the valve stem by running a piece of wire through the stem to make sure it is not plugged.	2. Always completely deflate tire by removing valve core from valve. Check the valve stem by running a piece of wire through the stem to make sure it is not plugged.	7. Remove the "O" ring by prying the bead seat band back and inserting a pry bar or screwdriver under the "O" ring and pulling it from the groove. ALWAYS cut and discard the "O" ring and replace with a new "O" ring.	7. Remove bead seat band using hoist or pry bars.
3. Place the hook of the hydraulic demounting tool into one of the pry bar pockets. A continuous lip is provided on some bases. Adjust the ram adjusting screw to enable the tool to be perpendicular to the wheel when under pressure.	3. Remove the lock ring, using two tire irons. <b>NOTE:</b> If this is not possible, the tire bead may be unseated as shown in step 4 with the lock ring and "O" ring in place. These items must be removed before removal of bead seat bands and flanges in step 7.	8. Use a gooseneck tire iron under the flange to pry the bead seat band loose, with assistance of lifting device, carefully lower the bead seat band to the ground and roll it out of the way.	8. Remove outer flange using a hoist or pry bars.
4. Apply pressure and depress the flange about 3/4". If necessary, release the pressure to readjust the tool. Place the end of the gooseneck tire iron between the flange and the lip of the bead seat band and release the pressure. Then place the hook of the hydraulic demounting tool under the lip of the bead seat band and continue the procedure around the rim; then slowly apply pressure until the tire bead is COMPLETELY unseated.	4. Remove the "O" ring by prying the bead seat band back and inserting a pry bar or screwdriver under the "O" ring and pulling it from the groove. ALWAYS cut and discard the "O" ring and replace with a new "O" ring.	9. With assistance or a lifting device, remove the outer flange, then carefully lower it to the ground and roll it out of the way.	9. Turn assembly over and repeat tire bead unseating procedure on the back-side. (Steps 4 & 5)
5. Remove Driver Key if present – see Driver Key	5. Place hook of the hydraulic demounting tool into one of the pry bar pockets. A continuous lip is provided on some bases. Adjust the ram adjusting screw to enable the tool to remain vertical when under pressure. In some cases, the pressure foot may have to be removed to ensure a good hold. If necessary, release pressure and readjust the ram adjusting screw. Depress flange about 1/2"-3/4" and place a nut or similar object between the flange and the lip of the bead seat band by laying it on the rim flange and sliding it into position with a screwdriver.	10. To unseat the inner tire bead, use either the hydraulic demounting tool as used on the outer bead or a shorty ram between the frame of the vehicle and the back flange.	10. Lift rim base from tire using hoist.
6. Remove the lock ring with a pry bar, starting near the split and working around the ring.	6. Release the pressure and move about 2 feet around the rim or to the next pocket for the second bite. Continue the procedure until the tire bead is unseated.  Do not use tool in the vicinity of the butt weld area of the bead seat band, the flanges, or rim base.	11. Remove the tire using a boom truck and sling or a tire handler. Remove the inner flange to complete the disassembly.	11. Remove inner flange. <b>NOTE:</b> You may want to use a more powerful hydraulic demounting tool with a longer stroke. Use caution to avoid bending the flange or breaking the butt weld. Follow procedure outlined in step 5.

### 5.3 Mounting



#### To prevent SERIOUS INJURY or DEATH:

- ALWAYS check the tire matches the rim diameter designation. NEVER mount a tire that is too large or too small for the rim. Rims of different diameters and tapers CANNOT be interchanged.
- ALWAYS remove water and foreign material from tire.
- INSPECT rim for damage, pitting from corrosion, cracks or if bent out of shape. If damage is found, DO NOT use. Mark or tag as unserviceable and remove from service area.

#### Tools Required

Lifting device or boom truck, One (1) straight tire iron, two (2) gooseneck tire irons, approved tire lubricant, rubber mallet, extension hose with in-line gauge and clip-on air chuck, air/water inflation gauge, tire cage or other approved restraining devices.

- |    |   |
|----|---|
| 1. | Use a wire brush to clean the rim base and all components thoroughly. Clean all dirt and rust from inter-locking faces of multi-piece rim components, particularly the gutter sections that hold the lock ring and "O" ring in place. |
|----|---|

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2.	<p>Inspect rim base and wheel components for cracks, wear, corrosion and damage.</p> <ul style="list-style-type: none"> <li>• If damage is found, DO NOT use. Mark or tag as unserviceable and remove from service area.</li> <li>• Inspect all wheel components to verify the components meet the manufacturer's standards.</li> <li>• Replace any cracked, badly worn, damaged and severely rusted parts and rims.</li> <li>• Do not attempt to rework, weld, heat, or braze any rim base or wheel components under any circumstances.</li> </ul> <p>Verify the replacement parts are the correct size, type and manufacturer for the wheel to be assembled.</p>
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If ON vehicle	If OFF vehicle
	<p>8. Start the lock ring in the lock ring groove and push or walk it into place. When a driver key is used, make sure the gap in the lock ring is at least 6" away from the driver key.</p> <p>9. Insert Driver Key as required in pockets.</p>

### For ON and OFF vehicle

Place rim and tire in a tire cage or other approved restraining devices during tire inflation. Use a clip-on chuck with an in-line pressure gauge and enough hose so you can stay away from the potential trajectory danger zone.

**WITH VALVE CORE REMOVED:** Inflate to approximately 3 psi and check for proper engagement of all components.

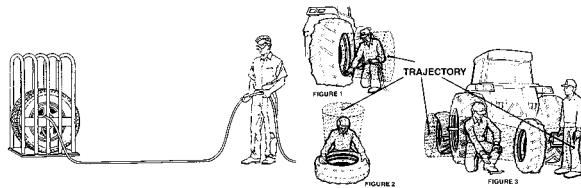
If assembly is correct, install valve core and inflate to recommended pressure.

**If assembly is incorrect, STOP – DEFLATE – CORRECT THE ASSEMBLY – AND REPEAT PROCEDURE.**

 Never attempt to align or seat side flange, lock ring or other components by inflation, hammering, welding, heating or brazing.

 Never inflate beyond manufacturer's recommended tire pressure.

Then remove tire cage or other approved restraining devices.



## 6. Additional Resources

Occupational Safety and Health Administration (OSHA), <https://www.osha.gov/>

- 29 CFR 1910.177, Servicing of Single Piece and Multi-Piece Rim Wheels
- Demounting and Mounting Procedures for Tube-type Truck and Bus Tires Chart – Tire Chart (OSHA 3402)
- Demounting and Mounting Procedures for Tubeless Truck and Bus Tires Chart – Tire Chart (OSHA 3401)
- Multi-Piece Rim Matching Chart – Tire Chart (OSHA 3403 - 2011)
- Servicing Multi-Piece and Single – Piece Rim Wheels 29 CFR 1910.177 Manual – Tire Chart (OSHA 3421 - 2014)

U.S. Tire Manufacturers Association, <https://www.ustires.org/> publications

- Care and Service of Commercial Truck and Bus Tires
- Demounting and Mounting Procedures for Passenger and Light Truck Tires Wall Chart

Tire Industry Association, <https://www.tireindustry.org>

- Basic Earthmover Tire Service (ETS) Training Kit
- Basic Farm Tire Service Training Kit
- OTR Tire Mount/Demount Training Program



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