

*The journey becomes easy  
when your co-traveller  
is an expert.*



International Range

 **ASCENSO**  
never stop rising





Doing business is a journey.  
Sometimes you just cruise on, sometimes the going gets tough. When it does, you need an expert.

An expert who helps you rise above obstacles and take your business to newer heights.

Presenting Ascenso off-highway tyres.


Designed keeping in mind absolutely everything: vehicle types, terrain, weather conditions and category needs. Our expertise comes from our vast experience in the tyre business.

We have a total experience of about three decades in the off-highway tyre business. Ascenso is our third off-highway tyre venture, after having launched two successful off-highway tyre brands in the past.

**Let's begin our journey together. Welcome aboard!**

*\*The word 'We' refers to the Mahansaria family.*





Never stop learning.  
Never stop improving.  
Never stop growing.  
**Never stop rising!**

## **Our Brand Beliefs**

- **Customer first**
- **Long term partnership**
- **Competitive and world class**
- **High on value products**
- **Wide and growing range**
- **Tyres for specific application**
- **Consistent quality**





# Our Core Values

**O**wnership

**R**espect

**A**gility

**N**ever give up

**G**o getter, go together

**E**mpathetic



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### Tractor



### Harvester



### Implement



### Flotation



### Irrigation



### Telehandler





### Multi-Purpose

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### Backhoe Loader



### Skid Steer



### Paving & Compactor

### Excavator



### Multi-Purpose Industrial





### Multi-Purpose Industrial

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### Forklift

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### Port

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## Wheel Loader

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## Grader

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### Agro Forestry

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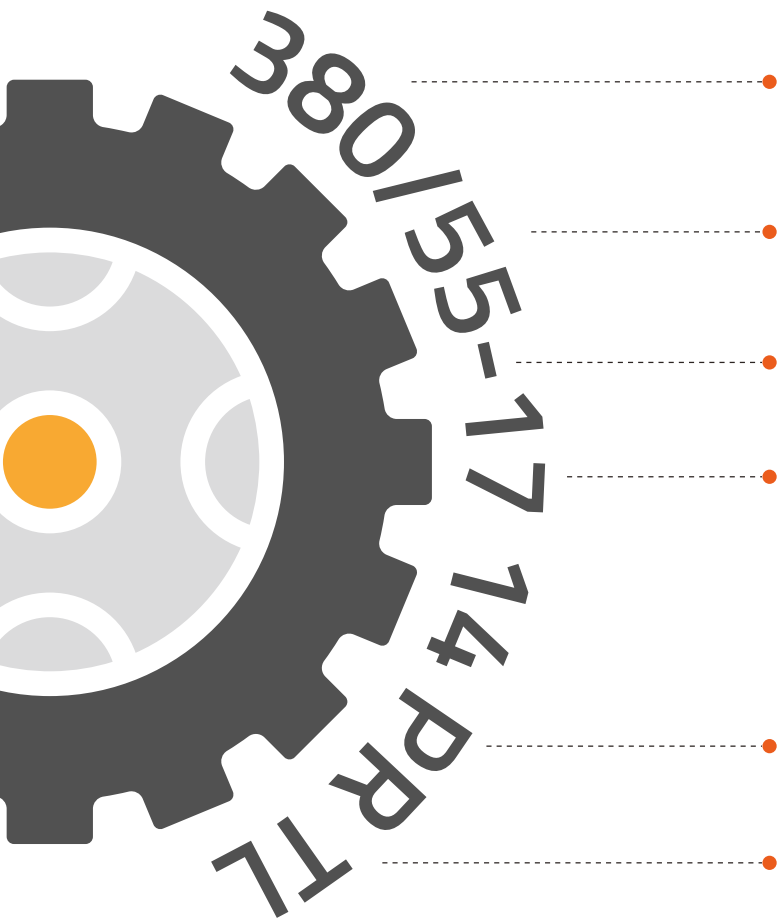
  
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**Nominal Section Width**  
(in mm)

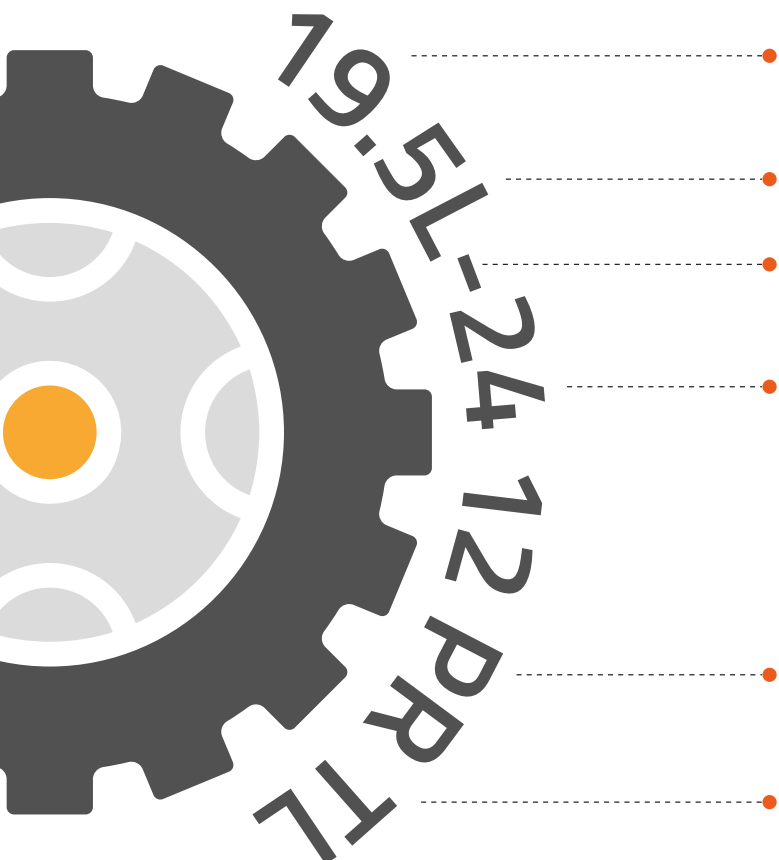
**Aspect Ratio (SH/SW) in %**

**Type Construction (Bias)**

**Nominal Rim Diameter**  
(in inches)

**Ply Rating**

**Tubeless**



**Nominal Section Width**  
(in inches)

**Reduced Aspect Ratio**

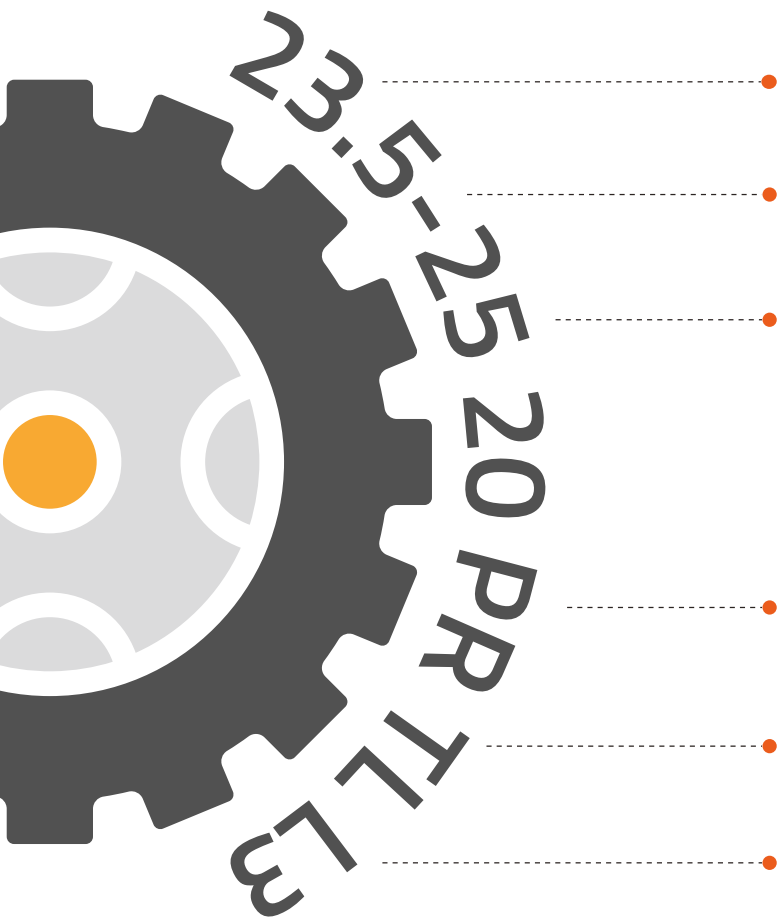
**Type Construction (Bias )**

**Nominal Rim Diameter**  
(in inches)

**Ply Rating**

**Tubeless**





**Nominal Section Width**  
(in inches)

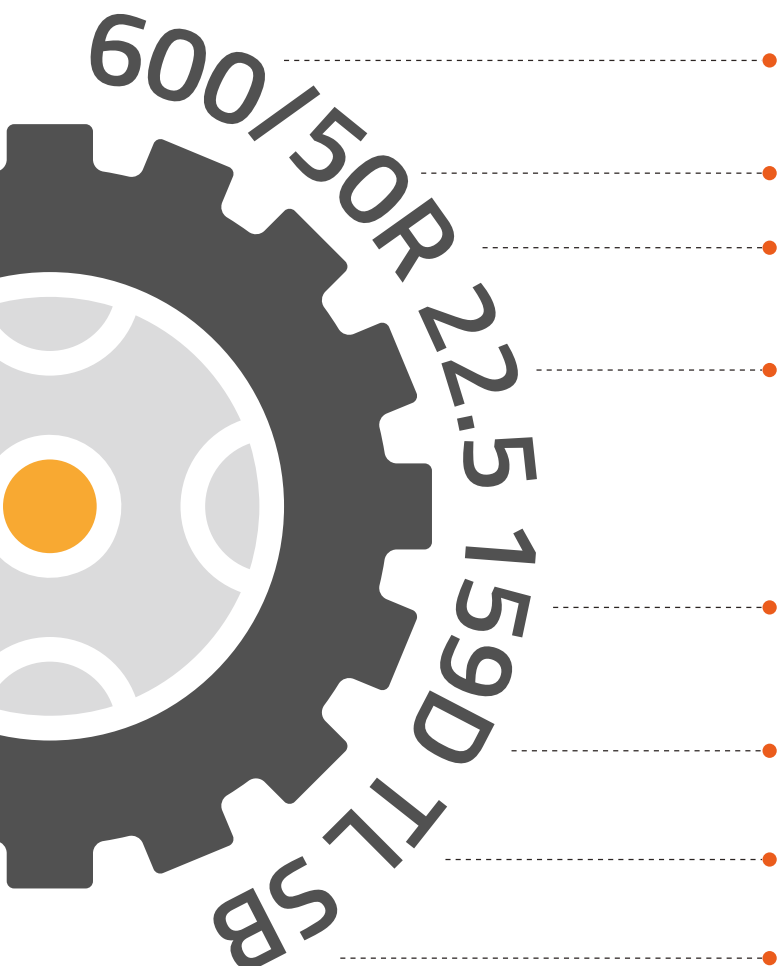
**Type Construction (Bias)**

**Nominal Rim Diameter**  
(in inches)

**Ply Rating**

**Tubeless**

**T&RA Code**



**Nominal Section Width**  
(in mm)

**Aspect Ratio (SH/SW) in %**

**Type Construction (Radial)**

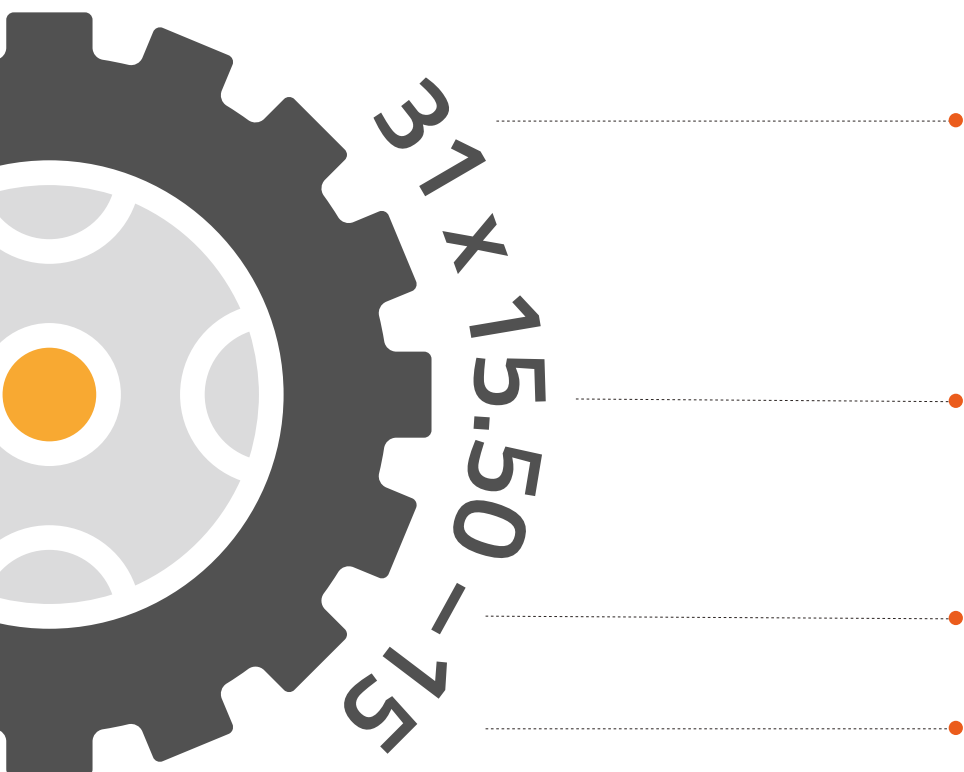
**Nominal Rim Diameter**  
(in inches)

**Load Index**

**Speed Rating**

**Tubeless**

**Steel Belted**



**Overall diameter**  
(in inches)

**Nominal section width**  
(in inches)

**Cross-ply construction**

**Nominal Rim Diameter**  
(in inches)

### 3. Load Index and Speed Symbols

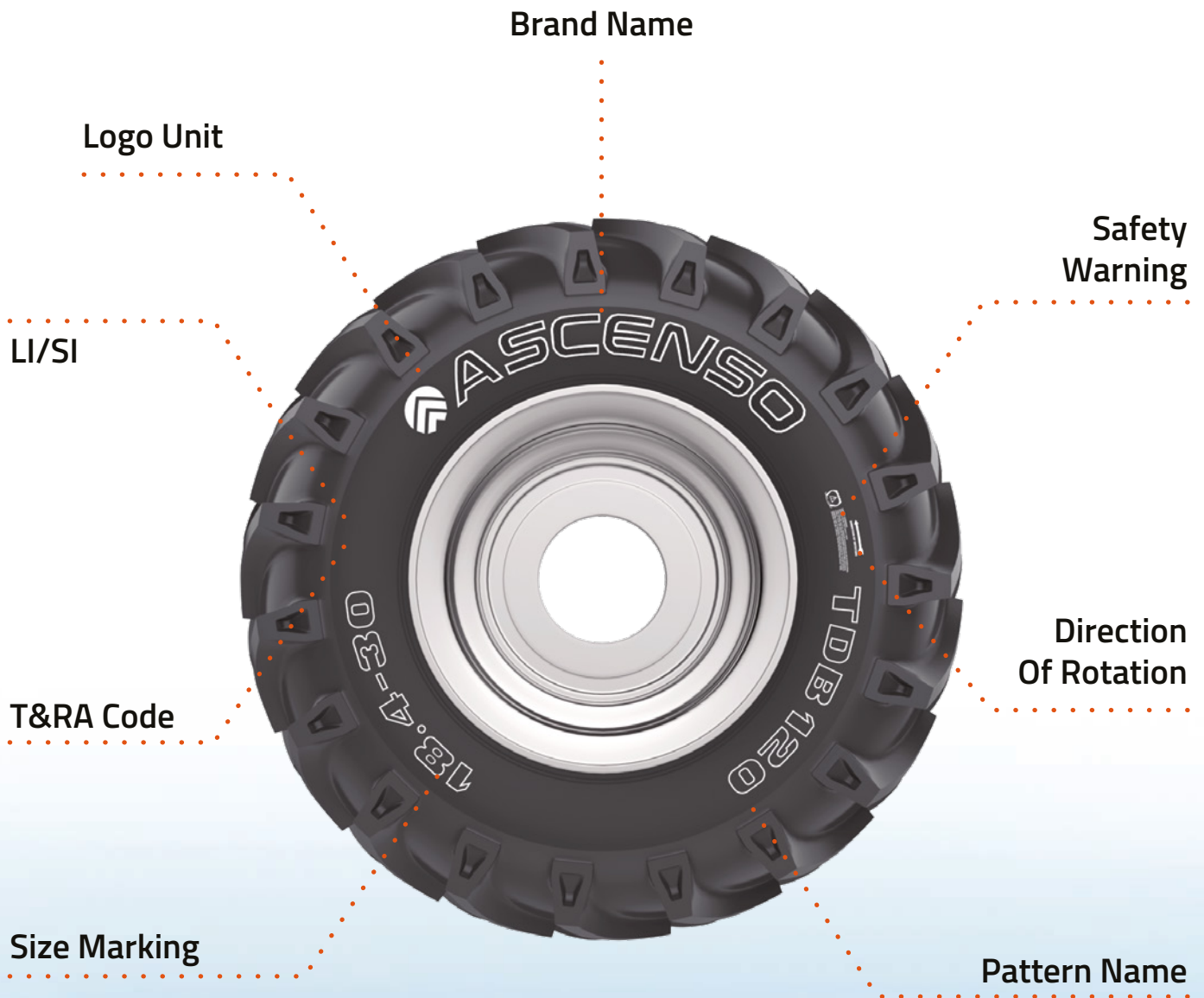
According to ETRTO (The European Tyre and Rim Technical Organization), as well as to ECE (Economic Commission for Europe-UN Institution Geneva), the maximum load capacity, as well as the maximum speed are indicated by load index and speed symbol.

The following table shows the meaning of each speed symbol and the load in kg/lbs corresponding to each load index.

Load Index	Load Kg / lbs	Load Index	Load Kg / lbs	Load Index	Load Kg / lbs	Load Index	Load Kg / lbs	Speed Symbol	Kmph / mph
50	190/419	90	600/1323	130	1900 / 4189	170	6000 / 13228	A1	5 / 3
51	195/430	91	615/1356	131	1950 / 4299	171	6150 / 13558	A2	10 / 6
52	200/441	92	630/1389	132	2000 / 4409	172	6300 / 13889	A3	15 / 9
53	206/454	93	650/1433	133	2060 / 4541	173	6500 / 14330	A4	20 / 12
54	212/467	94	670/1477	134	2120 / 4670	174	6700 / 14771	A5	25 / 16
55	218/481	95	690/1521	135	2180 / 4806	175	6900 / 15212	A6	30 / 19
56	224/494	96	710/1566	136	2240 / 4938	176	7100 / 15653	A7	35 / 22
57	230/507	97	730/1610	137	2300 / 5071	177	7300 / 16093	A8	40 / 25
58	236/520	98	750/1654	138	2360 / 5203	178	7500 / 16534	B	50 / 31
59	243/536	99	775/1709	139	2430 / 5357	179	7750 / 17086	C	60 / 37
60	250/551	100	800/1765	140	2500 / 5511	180	8000 / 17637	D	65 / 40
61	257/567	101	805/1820	141	2575 / 5677	181	8250 / 18188	E	70 / 44
62	265/584	102	850 / 1874	142	2650 / 5842	182	8500 / 18739	F	80 / 50
63	272/600	103	875 / 1929	143	2725 / 6007	183	8750 / 19290	G	90 / 56
64	280/617	104	900 / 1984	144	2800 / 6173	184	9000 / 19841	J	100 / 62
65	290/639	105	925 / 2039	145	2900 / 6393	185	9250 / 20392	K	110 / 68
66	300/662	106	950 / 2094	146	3000 / 6614	186	9500 / 20944	L	120 / 75
67	307/667	107	975 / 2149	147	3075 / 6779	187	9750 / 21495	M	130 / 81
68	315/695	108	1000 / 2205	148	3150 / 6944	188	10000 / 22046	N	140 / 87
69	325/717	109	1030 / 2271	149	3250 / 7165	189	10300 / 22707	P	150 / 93
70	335/739	110	1060 / 2337	150	3350 / 7385	190	10600 / 23369	Q	160 / 99
71	345/761	111	1090 / 2403	151	3450 / 7606	191	10900 / 24030	R	170 / 106
72	355/783	112	1120 / 2469	152	3550 / 7826	192	11200 / 24691	S	180 / 112
73	365/805	113	1150 / 2535	153	3650 / 8047	193	11500 / 25353		
74	375/827	114	1180 / 2601	154	3750 / 8267	194	11800 / 26014		
75	387/853	115	1215 / 2679	155	3875 / 8543	195	12150 / 26786		
76	400/882	116	1250 / 2756	156	4000 / 8818	196	12500 / 27557		
77	412/908	117	1285 / 2833	157	4000 / 8818	197	12850 / 28329		
78	425/937	118	1320 / 2910	158	4250 / 9369	198	13200 / 29101		
79	437/964	119	1360 / 2998	159	4375 / 9645	199	13600 / 29982		
80	450/992	120	1400 / 3086	160	4500 / 9921	200	14000 / 30864		
81	462/1019	121	1450 / 3197	161	4625 / 10196	201	14500 / 31966		
82	475/1047	122	1500 / 3307	162	4750 / 10472	202	15000 / 33069		
83	487/1074	123	1550 / 3417	163	4875 / 10747	203	15500 / 34171		
84	500/1103	124	1600 / 3527	164	5000 / 11023	204	16000 / 35273		
85	515/1136	125	1650 / 3638	165	5150 / 11354	205	16500 / 36376		
86	530/1169	126	1700 / 3748	166	5300 / 11684	206	17000 / 37478		
87	545/1202	127	1750 / 3858	167	5450 / 12015	207	17500 / 38580		
88	560/1235	128	1800 / 3968	168	5600 / 12346	208	18000 / 39683		
89	580/1279	129	1850 / 4078	169	5800 / 12787	209	18500 / 40790		



## 4. Tyre Sidewall Markings



# 5. Product Nomenclature



Application	Category	Cat Code	Radial/ Bias	Design Number	Product Name
Agriculture	TRACTOR STEER	TS	B	110	TSB 110
	TRACTOR STEER	TS	B	111	TSB 111
	TRACTOR STEER	TS	B	112	TSB 112
	TRACTOR DRIVE	TD	B	120	TDB 120
	TRACTOR DRIVE	TD	B	121	TDB 121
	TRACTOR DRIVE	TD	B	123	TDB 123
	TRACTOR DRIVE	TD	B	124	TDB 124
	TRACTOR DRIVE	TD	R	850	TDR 850
	TRACTOR DRIVE	TD	R	700	TDR 700
	TRACTOR DRIVE	TD	R	800	TDR 800
	TRACTOR DRIVE	TD	R	650	TDR 650
	TRACTOR DRIVE	XL	R	880	XLR 880
	COMPACT DRIVE	CD	R	700	CDR 700
	ROW CROP	TD	R	900	TDR 900
	HARVESTER	HR	B	210	HRB 210
	HARVESTER	HR	R	200	HRR 200
	IMPLEMENT	IM	B	160	IMB 160
	IMPLEMENT	IM	B	161	IMB 161
	IMPLEMENT	IM	B	162	IMB 162
	IMPLEMENT	IM	B	163	IMB 163
	IMPLEMENT	IM	B	164	IMB 164
	IMPLEMENT	IM	B	165	IMB 165
	IMPLEMENT	IM	R	140	IMR 140
	IMPLEMENT	SP	R	250	SPR 250
	FLOTATION	FT	B	190	FTB 190
	FLOTATION	FT	R	170	FTR 170
	IRRIGATION	IR	B	260	IRB 260
	TELEHANDLER	TH	B	230	THB 230
	MULTI PURPOSE	SP	B	260	SPB 260
	MULTI PURPOSE	MP	R	390	MPR 390
Industrial & Construction	BACKHOE LOADER	BH	B	310	BHB 310
	BACKHOE LOADER	BH	B	311	BHB 331
	BACKHOE LOADER	BH	B	312	BHB 312
	BACKHOE LOADER	BH	B	313	BHB 313
	BACKHOE LOADER	BH	B	314	BHB 314
	BACKHOE LOADER	BH	B	315	BHB 315
	SKID STEER	SS	B	330	SSB 330
	SKID STEER	SS	B	331	SSB 331
	SKID STEER	SS	B	332	SSB 332
	SKID STEER	SS	B	333	SSB 333
	PAVING & COMPACTOR	PC	B	360	PCB 360
	EXCAVATOR	EX	B	380	EXB 380
	EXCAVATOR	EX	B	386	EXB 386
	MULTI PURPOSE INDUSTRIAL	MI	B	405	MIB 405
	MULTI PURPOSE INDUSTRIAL	MI	B	406	MIB 406
	MULTI PURPOSE INDUSTRIAL	MI	B	407	MIB 407
	MULTI PURPOSE INDUSTRIAL	MI	R	220	MIR 220
	MULTI PURPOSE INDUSTRIAL	MI	R	221	MIR 221
	MULTI PURPOSE INDUSTRIAL	MP	B	400	MPB 400
	MULTI PURPOSE INDUSTRIAL	MP	B	401	MPB401

# 5. Product Nomenclature



Application	Category	Cat Code	Radial/ Bias	Design Number	Product Name
Material Handling	FORKLIFT	FL	B	680	FLB 680
	FORKLIFT	FL	B	681	FLB 681
	PORT	PE	B	720	PEB 720
	PORT	PE	B	721	PEB 721
	PORT	PE	B	722	PEB 722
	PORT	PE	B	723	PEB 723
Earth Mover	WHEEL LOADER	WL	B	550	WLB 550
	GRADER	TG	B	610	TGB 610
Forestry	AGRO FORESTRY & TRAILER	AF	B	820	AFB 820
	LOG SKIDDER	LS	B	780	LSB780



## 6. Abbreviation

SR No.	Abbreviation	Fullform
1	(SH/SW)	(Section Height/Section Width)
2	PR	Ply rating
3	TRA	Tyre and Rim association
4	kg / lbs	kilogram/ Pound
5	kmph	kilometre per hour
6	mph	miles per hour
7	LI/SI	Load Index/Speed Index
8	2WD	2-wheel drive
9	4WD	4-wheel drive
10	OD	Overall Diameter
11	Psi	Pound per square inch
12	SLR	Static loaded Radius
13	FR	Free Rolling
14	DW	Drive Wheel
15	kPa	kilo Pascal
16	RC	Rolling Circumference
17	Cat Code	Category Code
18	TT	Tube Type
19	TL	Tube Less
20	Rec.	Recommended
21	Alt.	Alternate
22	V	Value Plus

# ● Agriculture





● Tractor







## Wider Centre Rib:

Ease in steering and prevents damage to the grassland

## High Strength Nylon Carcass:

Provides stability to the machine and ensures durability

## Special Tread Compound:

- Provides longer tyre life
- Resistance to puncture



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Speed, km/h(mph)							
		SW	OD	mm	mm	mm	mm	Bar	Psi	Mixed Application					
		mm	mm							Static	10	20	25	30	40
		in	in							in	in	in	in	6	12
5.00-15	4.00E	130	664	308	1986	6 PR 76 A8	4.15	1200	800	550	510	440	400		
		5.1	26.1	12.1	78.2		60	2640	1760	1210	1120	970	880		
5.50-16	4.00E	150	713	330	2133	6 PR 82 A8	3.85	1430	950	650	610	530	475		
		5.9	28.1	13.0	84.0		56	3150	2090	1430	1340	1170	1050		
6.00-16	4.50E	159	739	341	2211	6 PR 85 A8	3.6	1550	1030	710	660	570	515		
							52.2	3410	2270	1560	1450	1260	1130		
		6.3	29.1	13.4	87.0	8 PR 91 A8	4.7	1850	1230	850	790	680	615		
6.50-16	4.50E	173	761	350	2276	6 PR 88 A8	3.3	1680	1120	770	720	620	560		
							6.8	30.0	13.8	89.6	47.9	3700	2470	1700	1590
7.50-16	5.50F	203	808	369	2417	8 PR 99 A8	3.9	2330	1550	1070	990	860	775		
							55.8	5130	3410	2360	2180	1890	1710		
		8.0	31.8	14.5	95.2	10 PR 104 A8	4.75	2700	1800	1240	1150	1000	900		
9.00-16	W8L	234	856	389	2561	10 PR 111 A8	4.2	3270	2180	1500	1400	1210	1090		
							60.2	7200	4800	3300	3080	2670	2400		
10.00-16	W8L	274	894	405	2674	10 PR 115 A8	3.4	3650	2430	1680	1560	1350	1215		
							49.3	8040	5350	3700	3440	2970	2680		
11.00-16	W10L	315	967	435	2893	10 PR 118 A8	3.3	3960	2640	1820	1690	1470	1320		
							47.9	8720	5810	4010	3720	3240	2910		
7.50-18	5.50F	203	859	395	2570	8 PR 102 A8	3.9	2550	1700	1170	1090	940	850		
							55.8	5620	3740	2580	2400	2070	1870		
4.00-19	3.00D	112	717	338	2145	4 PR 69 A8	3.6	980	650	450	420	360	325		
							52.2	2160	1430	990	930	790	720		



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Speed, km/h(mph)							
		SW	OD	Mixed Application											
		mm	mm	mm	mm			mm	Bar	Static	10	20	25	30	40
		in	in	in	in			in	Psi		6	12	16	19	25
6.00-19	4.50E	165	815	379	2438	6 PR 89 A8	3.6	1740	1160	800	740	640	580		
		6.5	32.1	14.9	96.0		52.2	3830	2560	1760	1630	1410	1280		
7.50-20	5.50E	203	909	420	2719	8 PR 105 A8	3.9	2780	1850	1280	1180	1030	925		
		8.0	35.8	16.5	107.0		55.8	6120	4070	2820	2600	2270	1040		



## Unique Dumbbell Pattern:

Reduces block tearing and shoulder block deformation

## Strong Nylon Carcass:

Provides stability to the machine and ensures durability

## Special Tread Compound:

- Ensures longer tyre life
- Resistance to puncture



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)										
		SW	OD					Speed, km/h(mph)										
		Mixed Application							Static	10	20	25	30	40				
		mm	mm					mm		mm	mm	mm	Bar	6	12	16	19	25
		in	in					in	in	in	in	Psi	6	12	16	19	25	
4.50-16	3.00D	122	655	306	1959	6 PR 74 A8	4.5	1130	750	510	480	420	375					
		4.8	25.8	12	77.1		65	2490	1650	1120	1060	930	830					
5.00-16	4.00E	14.5	680	317	2034	6 PR 76 A8	4.2	1200	800	550	510	440	400					
		5.7	26.8	12.5	80.1		61	2640	1760	1210	1120	970	880					
5.50-16	4.00E	150	713	330	2133	6 PR 82 A8	3.9	1430	950	650	610	530	475					
		5.9	28.1	13	84		56	3150	2090	1430	1340	1170	1050					
6.0016	4.50E	165	739	341	2211	8 PR 91 A8	4.5	1850	1230	850	790	680	615					
		6.5	29.1	13	87		65	4070	2710	1870	1740	1500	1350					
6.50-16	4.50E	175	760	356	2274	8 PR 94 A8	4.2	2010	1340	920	860	740	670					
		6.9	29.9	14.0	89.5		61	4430	2950	2030	1890	1630	1480					
7.50-16	5.50F	203	808	369	2417	8 PR 99 A8	3.9	1330	1550	1070	990	860	775					
		7.9	31.8	14.5	95.2		56	5130	3410	2360	2180	1890	1710					
7.50-18	5.50F	203	859	395	2570	8 PR 102 A8	3.9	2550	1700	1170	1090	940	850					
		7.9	33.8	15.6	101.2		56	5620	3740	2580	2400	2070	1870					
6.00-19	4.50E	165	814	376	2435	8 PR 91 A8	3.9	1850	1230	850	790	680	615					
		6.5	32.0	14.8	95.9		56	4070	2710	1870	1740	1500	1350					
6.50-20	4.50F	175	865	397	2588	8 PR 98 A8	3.9	2250	1500	1040	960	830	750					
		6.9	34.1	15	101.9		56	4960	3300	2290	2110	1830	1650					
7.50-20	5.50F	205	915	420	2719	8 PR 105 A8	3.9	2780	1850	1280	1180	1030	925					
		8.1	36	16.5	107		56	6120	4070	2820	2600	2270	2040					



## Wider Ribs:

- Provides ease in steering
- Better manoeuvring

## High Strength Nylon Carcass:

- Provides longer tyre life
- Trouble-free service



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
		SW	OD					Speed, km/h(mph)							
								Mixed Application							
		mm	mm					mm	mm	Bar	Static	15	25	30	40
in	in	in	in	Psi	9	16	19	25							
9.5L-15SL	7.00	251	782	356	2339	8 PR 102 A8	3.3	1700	1280	1090	940	850			
		9.88	30.79	14.02	92.09		48	3740	2820	2400	2070	1870			
11L-15SL	8LB	279	813	369	2432	8 PR 106 A8	3	1900	1430	1220	1050	950			
		10.98	32.01	14.53	95.75		44	4190	3150	2690	2310	2090			
10.00-16SL	8LB	274	894	404	2674	8 PR 110 A8	3	2120	1590	1360	1180	1060			
		10.79	35.20	15.91	105.28		44	4670	3500	3000	2600	2330			
11.00-16SL	10LB	315	967	434	2892	8 PR 114 A8	2.8	2360	1770	1510	1310	1180			
		12.40	38.07	17.09	113.86		41	5200	3900	3330	2890	2600			





## Wider Lugs:

Easy to penetrate the soil, generate optimum traction and ensure comfortable ride

## Sturdy Sidewall Structure:

Provides resistance to external damage

## Strong Nylon Carcass:

Safeguards the tyre against failures



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Field Operation			Speed, km/h(mph)				
		SW	OD	High Torque	Low Torque			Road Operation; Not high and sustained Torque							
		mm	mm		10			10	20	Static	10	20	30	40	
		in	in	6	6			12	6		12	19	25		
8.00-16	6LB	211	790	362	2363	6 PR 88 A8	1.9	600	840	690	1290	840	690	600	560
		8.3	31.1	14.2	93		28	1320	1850	1520	2840	1850	1520	1320	1230
8.3-20	W6	211	893	413	2671	6 PR 92 A8	2.4	670	950	770	1450	950	770	670	630
		8.3	35.2	16.3	105.2		35	1480	2090	1700	3190	2090	1700	1480	1390
9.5-20	W8	241	945	435	2827	6 PR 99 A8	2.1	830	1160	950	1780	1160	950	830	775
		9.5	37.2	17.1	111.3		30.5	1830	2560	2090	3920	2560	2090	1830	1710
11.2-20	W10	284	1002	458	2997	8 PR 107 A8	2.4	1040	1460	1200	2240	1460	1200	1040	975
		11.1	39.4	18	117.9		35	2290	3220	2640	4930	3220	2630	2290	2150
8.3-24	W7	211	993	463	2970	8 PR 105 A8	3.1	990	1390	1140	2130	1390	1140	990	925
		8.3	39.1	18.2	116.9		45.0	2180	3060	2510	4690	3060	2510	2180	2040
9.5-24	W8	241	1048	486	3135	8 PR 112 A8	2.8	1200	1680	1380	2580	1680	1380	1200	1120
		9.5	41.3	19.1	123.4		40.6	2640	3700	3040	5680	3700	3040	2640	2470
11.2-24	W10	284	1103	509	3299	8 PR 116 A8	2.5	1340	1880	1540	2880	1880	1540	1340	1250
		11.2	43.4	20.0	129.9		36.3	2950	4140	3390	6340	4140	3390	2950	2750
11.2-24	W10	284	1103	509	3299	12 PR 124 A8	3.6	1710	2400	1970	3680	2400	1970	1710	1600
		11.2	43.4	20.0	129.9		52	3770	5290	4340	8110	5290	4340	3770	3520
12.4-24	W11	315	1159	532	3467	8 PR 121 A8	2.2	1550	2180	1780	3340	2180	1780	1550	1450
		12.4	45.6	20.9	136.5		31.9	3410	4800	3920	7360	4800	3920	3410	3190
12.4-24	W11	315	1159	532	3467	12 PR 128 A8	3.4	1930	2700	2210	4140	2700	2210	1930	1800
		12.4	45.6	20.9	136.5		49	4250	5950	4870	9120	5950	4870	4250	3960
13.6-24	W12	345	1210	553	3619	8 PR 123 A8	1.9	1660	2330	1910	3570	2330	1910	1660	1550
		13.6	47.6	21.8	142.5		27.6	3660	5130	4210	7860	5130	4210	3660	3410
13.6-24	W12	345	1210	553	3619	12 PR 130 A8	2.9	2030	2850	2340	4370	2850	2340	2030	1900
		13.6	47.6	21.8	142.5		42	4470	6280	5150	9630	6280	5150	4470	4190



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Field Operation			Speed, km/h(mph)				
		SW	OD	Road Operation; Not high and sustained Torque	Static			10	20	30	40				
		mm	mm									10	10	20	
		in	in									6	6	12	
14.9-24	W13	378	1265	576	3784	8 PR 128 A8	1.8	1930	2700	2210	4140	2700	2210	1930	1800
		14.9	49.8	22.7	149.0		26.1	4250	5950	4870	9120	5950	4870	4250	3960
14.9-24	W13	378	1265	576	3784	12 PR 136 A8	2.6	2400	3360	2760	5150	3360	2760	2400	2240
		14.9	49.8	22.7	149.0		37.7	5290	7400	6080	11340	7400	6080	5290	4930
16.9-24	W15L	429	1333	604	3987	8 PR 133 A8	1.7	2200	3090	2530	4740	3090	2530	2200	2060
		16.9	12.5	23.8	157.0		23.9	4850	6810	5570	10440	6810	5570	4850	4540
16.9-24	W15L	429	1333	604	3987	12 PR 143 A8	2.4	2920	4090	3350	6270	4090	3350	2920	2725
		16.9	12.5	23.8	157.0		34.8	6430	9010	7380	13810	9010	7380	6430	6000
14.9-26	W13	378	1316	601	3936	10 PR 129 A8	2.2	1980	2780	2280	4260	2780	2280	1980	1850
		15	51.8	23.6	154.9		32	4360	6120	5020	9380	6120	5020	4360	4070
16.9-26	W15L	429	1384	629	4140	10 PR 133 A8	1.9	2200	3090	2530	4740	3090	2530	2200	2060
		16.8	54.4	24.7	162.9		28	4850	6810	5579	10440	6810	5570	4850	4540
11.2-28	W10	284	1205	560	3604	8 PR 118 A8	2.5	1410	1980	1620	3040	1980	1620	1410	1320
		11.2	47.4	22.0	141.9		36.3	3110	4360	3570	6700	4360	3570	3110	2910
12.4-28	W11	315	1260	582	3769	8 PR 123 A8	2.2	1660	2330	1910	3570	2330	1910	1660	1550
		12.4	49.6	22.9	148.4		31.9	3660	5130	4210	7860	5130	4210	3660	3410
12.4-28	W11	315	1260	582	3769	12 PR 131 A8	3.5	2090	2930	2400	4490	2930	2400	2090	1950
		12.4	49.6	22.9	148.4		51	4600	6450	5290	9890	6450	5290	4600	4300
13.6-28	W12	345	1311	604	3921	8 PR 125 A8	28	1770	2480	2030	3800	2480	2030	1770	1650
		13.6	51.6	23.8	154.4		27.6	3900	5460	4470	8370	5460	4470	3900	3630
14.9-28	W13	378	1367	627	4089	8 PR 130 A8	1.8	2030	2850	2340	4370	2850	2340	2030	1900
		14.9	53.8	24.7	161		26.1	4470	6280	5150	9630	6280	5150	4470	4190
14.9-28	W13	378	1367	627	4089	12 PR 137 A8	2.6	2460	3450	2830	5290	3450	2830	2460	2300
		14.9	53.8	24.7	161		38	5420	7600	6230	11650	7600	6230	5420	5070
16.9-28	W15L	429	1435	655	4292	8 PR 135 A8	1.7	2330	3270	2680	5010	3270	2680	2330	2180
		16.9	56.5	25.8	169		23.9	5130	7200	5900	11040	7200	5900	5130	4800
16.9-28	W15L	429	1435	655	4292	12 PR 143 A8	2.4	2920	4090	3350	6270	4090	3350	2920	2725
		16.9	56.5	25.8	169		34.8	6430	9010	7380	13810	9010	7380	6430	6000
7.2-30	W6	183	1095	519	3275	9 PR 96 A8	2.8	760	1070	870	1630	1070	870	760	710
		7.2	43.1	20.4	128.9		41	1670	2360	1920	3590	2360	1920	1670	1560
9.5-30	W7	241	1200	562	3589	6 PR 111 A8	2.8	1170	1640	1340	2510	1640	1340	1170	1090
		9.4	47.2	22.1	141.2		41	2580	3610	2950	5530	3610	2950	2580	2400
14.9-30	W13	378	1418	652	4241	8 PR 127 A8	1.8	1870	2630	2150	4030	2630	2150	1870	1750
		14.8	55.8	25.6	166.9		26	4120	5790	4740	8880	5790	4740	4120	3850
16.9-30	W15L	429	1485	680	4442	8 PR 137 A8	1.65	2460	3450	2830	5290	3450	2830	2460	2300
		16.9	58.5	26.8	174.9		23.9	5420	7600	6230	11650	7600	6230	5420	5070



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)										
		SW	OD					Field Operation			Speed, km/h(mph)							
								High Torque	Low Torque		Road Operation; Not high and sustained Torque							
		mm	mm					mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
		in	in					in	in	in	in	in	in	in	in	in	in	in
Bar	10	10	20	Static	10	20	30	40										
Psi	6	6	12		6	12	19	25										
16.9-30	W15L	429	1485	680	4442	12 PR 144 A8	2.5	3000	4200	3440	6440	4200	3440	3000	2800			
		16.9	58.5	26.8	174.9		36	6610	9250	7580	14190	9250	7580	6610	6170			
16.9-30	W15L	429	1485	680	4442	14 PR 146 A8	2.8	3210	4500	3690	6900	4500	3690	3210	3000			
		16.9	58.5	26.8	174.9		41	7070	9910	8130	15200	9910	8130	7070	6610			
18.4-30	W16L	467	1552	707	4642	8 PR 139 A8	1.4	2600	3650	2990	5590	3650	2990	2600	2430			
		18.4	61.1	27.8	182.8		20.3	5730	8040	6590	12310	8040	6590	5730	5350			
18.4-30	W16L	467	1552	707	4642	14 PR 152 A8	2.7	3800	5330	4370	8170	5330	4370	3800	3550			
		18.4	61.1	27.8	182.8		39.0	8370	11740	9630	18000	11740	9630	8370	7820			
18.4-30	W16L	467	1552	707	4642	16 PR 154 A8	2.9	4010	5630	4610	8630	5630	4610	4010	3750			
		18.4	61.1	27.8	182.8		42	8830	12400	10150	19010	12400	10150	8830	8260			
8.3-32	W7	211	1195	565	3574	8 PR 111 A6 107 A8	3.2	1170	1530	1310	2510	1530	1310	1090	975			
		8.3	47.0	22.2	140.7		46.4	2580	3370	2890	5530	3370	2890	2400	2150			
9.5-32	W7	241	1251	587	3741	6 PR 106 A8	2.1	1020	1430	1170	2190	1430	1170	1020	950			
		9.4	49.2	23.5	147.2		30	2250	3150	2580	4820	3150	2580	2250	2090			
12.4-32	W11	315	1362	633	4074	8 PR 125 A8	2.2	1770	2480	2030	3800	2480	2030	1770	1650			
		12.4	53.6	24.9	160.4		31.9	3900	5460	4470	8370	5460	4470	3900	3630			
16.9-34	W15L	429.0	1587.0	731.0	4747	8 PR 139 A8	1.7	2600	3650	2990	5590	3650	2990	2600	2430			
		16.9	62.5	28.8	186.9		23.9	5730	8040	6590	12310	8040	6590	5730	5350			
18.4-34	W16L	467	1654	758	4947	8 PR 142 A8	1.4	2840	3980	3260	6100	3980	3260	2840	2650			
		18.4	65.1	29.8	194.8		20.3	6260	8770	7180	13440	8770	7180	6260	5840			
18.4-34	W16L	467	1654	758	4947	14 PR 153 A8	2.5	3910	5480	4490	8400	5480	4490	3910	3650			
		18.4	65.1	29.8	194.8		36	8610	12070	9890	18500	12070	9890	8610	8040			
12.4-36	W11L	315	1464	684	4379	8 PR 126 A8	2.2	1820	2550	2090	3910	2550	2090	1820	1700			
		12.4	57.6	26.9	172.4		31.9	4010	5620	4600	8610	5620	4600	4010	3740			
13.6-36	W12	345	1514	705	4529	8 PR 129 A8	1.9	1980	2780	2280	4260	2780	2280	1980	1850			
		13.6	59.6	27.8	178.3		27.6	4360	6120	5020	9380	6120	5020	4360	4070			
13.6-36	W12	345	1514	705	4529	12 PR 138 A8	3.2	2530	3540	2900	5430	3540	2900	2530	2360			
		13.6	59.6	27.8	178.3		46	5570	7800	6390	11960	7800	6390	5570	5200			
13.6-38	W12	345.0	1565.0	730.0	4681	8 PR 131 A8	2	2090	2930	2400	4490	2930	2400	2090	1950			
		13.6	61.6	28.7	184.3		29	4600	6450	5290	9890	6450	5290	4600	4300			
13.6-38	W12	345	1565	730	4681	10 PR 136 A8	2.5	2400	3360	2760	5150	3360	2760	2400	2240			
		13.6	61.6	28.7	184.3		36	5290	7400	6080	11340	7400	6080	5290	4930			
15.5-38	W14L	394	1569	732	4693	8 PR 133 A8	1.8	2200	3090	2530	4740	3090	2530	2200	2060			
		15.5	61.8	28.8	184.8		26.1	4850	6810	5570	10440	6810	5570	4850	4540			
16.9-38	W15L	429	1689	782	5052	8 PR 141 A8	1.7	2760	3860	3170	5920	3860	3170	2760	2575			
		16.9	66.5	30.8	198.9		23.9	6080	8500	6980	13040	8500	6980	6080	5670			



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Field Operation			Speed, km/h(mph)				
		SW	OD					High Torque	Low Torque		Road Operation; Not high and sustained Torque				
		mm	mm						10	10	20	Static	10	20	30
		in	in					6	6	12	6		12	19	25
16.9-38	W15L	429	1689	782	5052	14 PR 151 A8	2.6	3690	5180	4240	7940	5180	4240	3690	3450
		16.9	66.5	30.8	198.9		38	8130	11410	9340	17490	11410	9340	8130	7600
18.4-38	W16L	467	1755	809	5249	8 PR 143 A8	1.4	2920	4090	3350	6270	4090	3350	2920	2725
		18.5	69.1	32	206.7		20.3	6430	9010	7380	13810	9010	7380	6430	6000
18.4-38	W16L	467	1755	809	5249	14 PR 155 A8	2.6	4150	5810	4770	8910	5810	4770	4150	3875
		18.4	69.1	31.9	206.7		38	9140	12800	10510	19630	12800	10510	9140	8540





- Optimised lug distribution to support excellent traction and self-cleaning for puddling operation
- Better inner volume to give higher traction in wet & moist soil conditions
- Good lateral traction gives operational stability



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)					
								Speed, km/h(mph)					
		SW	OD	Mixed Application									
		mm	mm	10	15			20	25	30	40		
		in	in	6	9			12	16	19	25		
5-12	4JA	127	528	244	1579	6 PR 64 A6 60 A8	3.5	390	360	340	300	280	250
		5	20.8	10	62		51	860	790	750	660	620	550
6-12	5JA	155	577	265	1726	6 PR 71 A6 67 A8	2.6	480	450	410	370	345	310
		6.1	22.7	10	68		38	1060	990	900	810	760	680
6-14	5JA	155	627	290	1875	4 PR 66 A6 63 A8	1.9	420	390	360	320	300	270
		6.1	24.7	11	74		28	920	860	790	700	660	590
9.5-18	W8	241	900.0	411	2692	8 PR 105 A6 101 A8	3	1300	1200	1110	990	925	830
		9.5	35.4	16.2	106		44	2860	2640	2440	2180	2040	1830
8.3-20	W7	211	892	412	2668	8 PR 101 A6 98 A8	3.2	1160	1070	990	880	825	740
		8.3	35.1	16	105		46	2550	2350	2180	1940	1820	1630
9.5-20	W8	241	955	438	2856	8 PR 107 A6 103 A8	2.8	1370	1270	1170	1040	975	880
		9.5	37.6	17.2	112.4		41	3010	2790	2570	2290	2150	1940
9.5-24	W8	241	1050	486	3140	8 PR 111 A6 108 A8	2.8	1530	1420	1310	1170	1090	980
		9.4	41.3	19	124		41	3370	3120	2880	2570	2400	2160
12.4-24	W11	315	1160	532	3469	8 PR 120 A6 117 A8	2.3	1960	1820	1680	1500	1400	1260
		12.4	45.7	20.9	136.6		33	4310	4000	3700	3300	3080	2770
14.9-28	W13	378	1370	627	4097	12 PR 137 A6 133 A8	2.6	3220	2990	2760	2460	2300	2070
		14.8	53.9	25	161		38	7080	6580	6070	5410	5060	4550



## Unique 23° Lug Design:

- Excellent ground contact
- Unbeatable traction

## Strong Nylon Carcass:

Safeguards the tyre against failures

## Special Tread Compound:

Ensures longer tyre life



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Field Operation			Speed, km/h(mph)				
		SW	OD	High Torque	Low Torque			Road Operation; Not high and sustained Torque							
		mm	mm		10			10	20	Static	10	20	30	40	
in	in	in	in	in	in	Bar	6	6	12		6	12	19	25	
23.1-26	DW20	587	1605	720	4801	12 PR 153 A8	1.7	3910	5480	4490	8400	5480	4490	3910	3650
							25	8620	12080	9900	18510	12080	9900	8620	8040
		23.1	63.2	28.3	189	16 PR 159 A8	2.3	4680	6560	5380	10060	6560	5380	4680	4375
							33.4	10310	14450	11850	22160	14450	11850	10310	9640
20.8-38	W18A	528	1834	841	5486	8 PR 148 A8	1.3	3370	4730	3870	7250	4730	3870	3370	3150
							19	7430	10420	8530	15980	10420	8530	7430	6940



## Specially Designed to Maximise the Load Capacity:

- Ensure self-cleaning
- Extensive footprint area for uniform load distribution
- Better lateral stability on the field



Size	Rec. Rim	Alt. Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)					
			SW	OD					Speed, km/h(mph)					
									Tractor application					
									Bar	Static	10	20	25	30
Psi	6	12	16	19										
24.5-32	DW21B	DW20B	622	1803	815	5392	12 PR 159 A6	1.7	10060	6130	5250	4680	4375	
			24.5	71.0	32.09	212.3		25	22160	13500	11560	10310	9640	



## Optimum Tread Design:

Maximum performance in the field and on-road operations

## First in the Industry with Dual Mud Breakers:

Ensure better self-cleaning and maximum traction

## Greater Lug Overlap:

Provides safe and comfortable ride at high speeds



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Speed, km/h(mph)							
		SW	OD	Mixed application											
		mm	mm	mm	mm			mm	mm	mm	mm	mm	mm		
		in	in	in	in			in	in	in	in	in	in		
600/65 R28	DW20B	611	1491	677	4522	154 D	2.4	8630	5630	4440	4310	4110	3940	3750	
		24.1	58.7	26.7	178		35	19010	12400	9780	9490	9050	8680	8286	
600/70 R30	DW20B	611	1602	728	4791	152 D	1.6	8170	5330	4210	4080	3890	3730	3550	
		24.1	63.1	28.7	188.6		23.2	18000	11740	9270	8990	8570	8220	7820	
710/70 R42	DW23B	716	2061	944	6164	173 D	2.4	14950	9750	7700	7480	7120	6830	6500	
		28.2	81.1	37.2	242.7		34.8	32930	21480	16960	16480	15680	15040	14320	
600/70 R28	DW20B	611	1551	702	4639	161 D	2.8	10640	6940	5480	5320	5060	4860	4625	
		24.1	61.1	27.6	182.6		40.6	23440	15290	12070	11720	11150	10700	10190	
650/85 R38	DW23B	675	2071	939	6194	173 D	2.4	14950	9750	7700	7480	7120	6830	6500	
		26.6	81.5	37.0	243.9		34.8	32930	21480	16960	16480	15680	15040	14320	
800/70 R38	DW25B	798	2085	945	6236	178 D	2.4	17250	11250	8890	8630	8210	7880	7500	
		31.4	82.1	37.2	245.5		34.8	38000	24780	19580	19010	18080	17360	16520	
620/70 R42	DW20B	625	1935	892	5787	166 D	2.4	12190	7950	6280	6100	5800	5570	5300	
		24.6	76.2	35.1	227.8		34.8	26850	17510	13830	13440	12780	12270	11670	
710/75R42	DW23B	706	2133	973	6379	175 D	2.4	15870	10350	8180	7940	7560	7250	6900	
		27.8	84.0	38.3	251.1		34.8	34960	22800	18020	17490	16650	15970	15200	
600/70R34	DW20B	611	1704	778	5096	160 D	2.4	10350	6750	5330	5180	4930	4730	4500	
		24.1	67.1	30.6	200.6		34.8	22800	14870	11740	11410	10860	10420	9910	
710/70 R38	DW23B	716	1959	893	5854	172 D	2.4	14490	9450	7470	7250	6900	6620	6300	
		28.2	77.1	35.2	230.5		34.8	31920	20810	16450	15970	15200	14580	13880	
710/70 R38	DW23B	716	1959	893	5854	178 D	3.4	17250	11250	8890	8630	8210	7880	7500	
		28.2	77.1	35.2	230.5		49.3	38000	24780	19580	19010	18080	17360	16520	



## Optimum Tread Design:

Maximum performance in the field and on-road operations

## First in the Industry with Dual Mud Breakers:

Ensure better self-cleaning

## Greater Lug Overlap:

Provides safe and comfortable ride at high speeds



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Speed, km/h(mph)							
		SW	OD	Mixed application											
		mm	mm	Bar	Static			10	25	30	40	50	65		
		in	in											6	16
440/65R24	W14L	441	1182	541	3535	135 D	2.4	5010	3270	2580	2510	2390	2290	2180	
		17.4	46.5	21.3	139.2		35	11040	7200	5680	5530	5260	5040	4800	
480/65R24	W15L	479	1234	563	3691	140 D	2.4	5750	3750	2960	2880	2740	2630	2500	
		18.8	48.5	22.1	145.3		35	12670	8260	6520	6340	6040	5790	5510	
540/65R24	W16L	530	1312	595	3924	146 D	2.4	6900	4500	3560	3450	3290	3150	3000	
		20.8	51.6	23.4	154.5		35	15200	9910	7840	7600	7250	6940	6610	
440/65R28	W14L	441	1283	591	3837	138 D	2.4	5430	3540	2800	2710	2580	2480	2360	
		17.4	50.5	23.3	151.1		35	11960	7800	6170	5970	5680	5460	5200	
480/65R28	W15L	479	1335	613	3993	142 D	2.4	6100	3980	3140	3050	2900	2780	2650	
		18.8	52.5	24.1	157.2		35	13440	8770	6920	6720	6390	6120	5840	
540/65R28	W16L	530	1413	646	4226	149 D	2.4	7480	4880	3850	3740	3560	3410	3250	
		20.8	55.6	25.4	166.4		35	16480	10750	8480	8240	7840	7510	7160	
540/65R30	W16L	530	1464	671	4479	150 D	2.4	7710	5030	3970	3850	3670	3520	3350	
		20.8	57.6	26.4	176.3		35	16980	11080	8740	8480	8080	7750	7380	
540/65R34	W16L	530	1566	722	4684	152 D	2.4	8170	5330	4210	4080	3890	3730	3550	
		20.8	61.6	28.4	184.4		35	18000	11740	9270	8990	8570	8220	7820	
600/65R34	DW20B	611	1644	754	4917	157 D	2.4	9490	6190	4890	4740	4520	4330	4125	
		24	64.7	29.6	193.5		35	20900	13630	10770	10440	9960	9540	9090	
540/65R38	W16L	530	1667	773	4986	153 D	2.4	8400	5480	4330	4200	4000	3830	3650	
		20.8	65.6	30.4	196.3		35	18500	12070	9540	9250	8810	8440	8040	
600/65R38	DW20B	611	1745	805	5219	159 D	2.4	10060	6560	5180	5030	4790	4590	4375	
		24	68.7	31.7	205.5		35	22160	14450	11410	11080	10550	10110	9640	
650/65R38	DW20B	645	1811	832	5417	163 D	2.4	11210	7310	5780	5610	5340	5120	4875	
		25.4	71.3	32.8	213.3		35	24690	16100	12730	12360	11760	11280	10740	
650/65R42	DW20B	645	1913	883	5809	165 D	2.4	11850	7730	6100	5920	5640	5410	5150	
		25.4	75.3	34.7	228.7		35	26100	17030	13440	13040	12420	11920	11340	





## Tractor Tyres Designed with a Unique Mud Breaker:

- Low soil compaction
- High traction
- Excellent driving experience



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)						
								Speed, km/h(mph)						
		SW	OD	Mixed application										
		mm	mm	Bar	Static			10	25	30	40	50	65	
		in	in	Psi				6	16	19	25	31	40	
360/70 R20	W11	357	1042	474	3116	129 D	2.4	4260	2780	2190	2130	2030	1940	1850
		14.06	41.02	18.66	122.68		35	9380	6120	4820	4690	4470	4270	4070
380/70R20	W12	380	1082	491	3236	122 D	1.6	3450	2250	1780	1730	1640	1580	1500
		15.0	42.6	19.3	127.4		23	7600	4960	3920	3810	3610	3480	3300
320/70 R 24	W10	319	1094	505	3272	116 D	1.6	2880	1880	1480	1440	1370	1310	1250
		12.6	43.1	19.9	128.8		23	6340	4140	3260	3170	3020	2890	2750
360/70 R 24	W11	357	1152	529	3446	122 D	1.6	3450	2250	1780	1730	1640	1580	1500
		14.1	45.4	20.8	135.7		23	7600	4960	3920	3810	3610	3480	3300
380/70 R 24	W12	380	1190	545	3560	125 D	1.6	3800	2480	1960	1900	1810	1730	1650
		15.0	46.9	21.5	140.2		23	8370	5460	4320	4190	3990	3810	3630
420/70 R 24	W13	418	1248	569	3733	130 D	1.6	4370	2850	2250	2190	2080	2000	1900
		16.5	49.1	22.4	147.0		23	9630	6280	4960	4820	4580	4410	4190
480/70 R 24	W15	479	1316	597	3936	138 D	1.6	5430	3450	2800	2710	2580	2480	2360
		18.9	51.8	23.5	155.0		23.2	11960	7800	6170	5970	5680	5460	5200
360/70 R 28	W11	357	1251	579	3742	125 D	1.6	3800	2480	1960	1900	1810	1730	1650
		14.1	49.3	22.8	147.3		23	8370	5460	4320	4190	3990	3810	3630
380/70 R 28	W12	380	1293	596	3868	127 D	1.6	4030	2630	2070	1840	1750	1680	1600
		15.0	50.9	23.5	152.3		23.2	8880	5790	4560	4430	4230	4050	3850
420/70 R 28	W13	418	1349	619	4035	133 D	1.6	4740	3090	2440	2370	2260	2160	1750
		16.5	53.1	24.4	158.9		23.2	10440	6810	5370	5220	4980	4760	4540
480/70 R 28	W15	479	1421	649	4250	140 D	1.6	5750	3750	2960	2880	2740	2630	2500
		18.9	55.9	25.6	167.3		23	12670	8260	6520	6340	6040	5790	5510
480/70 R 30	W13	418	1398	644	4182	134 D	1.6	4880	3180	2510	2440	2320	2230	2120
		16.5	55.0	25.4	164.6		23	10750	7000	5530	5370	5110	4910	4670
480/70 R 30	W15	479	1478	677	4221	141 D	1.6	5920	3860	3050	2960	2820	2700	2575
		18.9	58.2	26.7	166.2		23	13040	8500	6720	6520	6210	5950	5670



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)						
		SW	OD					Speed, km/h(mph)						
								Mixed application						
								Bar	Static	10	25	30	40	50
Psi	6	16	19	25	31	40								
480/70 R 34	W15	479	1580	728	4726	143 D	1.6	6270	4090	3230	3130	2980	2860	2725
		18.9	62.2	28.7	186.1		23	13810	9010	7010	6890	6560	6300	6000
520/70 R 34	W16	516	1640	753	4905	148 D	1.6	7250	4730	3730	3620	3450	3310	3150
		20.3	64.6	29.6	193.1		23.2	15970	10420	8220	7970	7600	72900	6940
480/70 R 38	W15	479	1681	778	5028	145 D	1.6	6670	4350	3440	3340	3180	3050	2900
		18.9	66.2	30.6	198.0		23.2	14690	9580	7580	7360	7000	6720	6390
520/70 R 38	W16	577	1749	806	5231	150 D	1.6	7710	5030	3970	3850	3670	3520	3350
		20.3	68.9	31.7	205.9		23	16980	11080	8740	8480	8080	7750	7380
580/70 R 38	DW18 L	577	1827	839	5465	155 D	1.6	8910	5810	4590	4460	4240	4070	3875
		22.7	71.9	33.0	215.2		23	19630	12800	10110	9820	9340	8960	8540
580/70 R 38	DW18 L	577	1827	839	5465	180 D	5.5	18400	12000	9480	9200	8760	8400	8000
		22.7	71.9	33.0	215.2		80	40530	26430	20880	20260	19300	18500	17620



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Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)								
								Speed, km/h(mph)								
		Mixed application														
		Bar	Static	10	25			30	40	50	65					
Psi	6	16		19	25	31	40									
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
in	in	in	in	in	in	in	in	in	in	in	in	in	in	in	in	in
380/80 R 38	W12	385	1575	734	4711	142 D	2.4	6100	3980	3140	3050	2900	2780	2650		
		15.1	62	28.8	185.4		35	13440	8770	6920	6720	6390	6120	5840		
480/80 R 42	DW16L	489	1842	853	5509	151 D	1.6	7940	5180	4090	3970	3780	3620	3450		
		19.3	72.5	33.6	216.9		23	17490	11410	9010	8740	8330	7970	7600		
480/80 R 46	DW16L	489	1944	904	5814	158 D	2.4	9780	6380	5040	4890	4650	4460	4250		
		19.3	76.5	35.6	228.9		35	21540	14050	11100	10770	10240	9820	9360		
480/80 R 50	DW16L	489	2046	955	6119	159 D	2.4	10060	6560	5180	5030	4790	4590	4375		
		19.3	80.6	35.6	240.9		35	22160	14450	11410	11080	10550	10110	9640		
480/80 R 50	DW16L	489	2046	955	6119	165 D	3.2	11850	7730	6100	5920	5640	5410	5150		
		19.3	80.6	35.6	240.9		46	26100	17030	13440	13040	12420	11920	11340		



## Tractor Tyres Designed with a Unique Mud Breaker:

- Low soil compaction
- High traction
- Excellent driving experience



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)						
		SW	OD					Speed, km/h(mph)						
		mm	mm	Mixed application										
		in	in	Bar	Static			10	25	30	40	50	65	
								Psi						
280/85 R20	W10	292	984	450	2943	116 D	1.9	2880	1880	1480	1440	1370	1310	1250
		11.5	38.7	17.7	115.9		28	6340	4140	3260	3170	3020	2890	2750
320/85 R20	W11	329	1052	478	3146	119 D	1.6	3130	2040	1610	1560	1490	1430	1360
		13.0	41.4	18.8	123.9		23	6890	4490	3550	3440	3280	3150	3000
250/85R24	W8	251	1036	481	3098	109 D	1.6	2370	1550	1220	1180	1130	1080	1030
		9.9	40.8	18.9	122.9		23	5220	3410	2690	2600	2490	2380	2270
280/85 R24	W10	282	1086	502	3215	115 D	1.6	2790	1820	1440	1400	1330	1280	1215
		11.1	42.8	19.8	126.6		23.2	6150	4010	3170	3080	2930	2820	2680
320/85 R24	W11	319	1154	530	3452	122 D	1.6	3450	2250	1780	1730	1640	1580	1500
		12.6	45.4	20.9	135.9		23.2	7600	4960	3920	3810	3610	3480	3300
340/85 R24	W12	360	1188	544	3554	125 D	1.6	3800	2480	1960	1900	1810	1730	1650
		14.2	46.8	21.4	139.9		23.2	8370	5460	4320	4190	3990	3810	3630
380/85 R24	W12	399	1256	572	3757	131 D	1.6	4490	2930	2310	2240	2140	2050	1950
		15.7	49.4	22.5	147.9		23.2	9890	6450	5090	4930	4710	4520	4300
420/85 R24	W15L	439	1324	600	3960	137 D	1.6	5290	3450	2730	2650	2520	2420	2300
		17.3	52.1	23.6	155.9		23.2	11650	7600	6010	5840	5550	5330	5070
280/85 R28	W10	282	1187	552	3551	118 D	1.6	3040	1980	1560	1520	1450	1390	1320
		11.1	46.7	21.7	139.8		23.2	6700	4360	3440	3350	3190	3060	2910
320/85 R28	W11	319	1255	580	3754	124 D	1.6	3680	2400	1900	1840	1750	1680	1600
		12.6	49.4	22.8	147.8		23.2	8110	5290	4190	4050	3850	3700	3520
340/85 R28	W12	360	1289	594	3856	127 D	1.6	4030	2630	2070	2010	1920	1840	1750
		14.2	50.7	23.4	151.8		23.2	8880	5790	4560	4430	4230	4050	3850
380/85 R28	W12	399	1357	622	4059	133 D	1.6	4740	3090	2440	2370	2260	2160	2060
		15.7	53.4	24.5	159.8		23.2	10440	6810	5370	5220	4980	4760	4540
420/85 R28	W15L	439	1425	651	4262	139 D	1.6	5590	3650	2880	2790	2660	2550	2430
		17.3	56.1	25.6	167.8		23.2	12310	8040	6340	6150	5860	5620	5350
420/85 R30	W15L	439	1476	676	4415	140 D	1.6	5750	3750	2960	2880	2740	2630	2500
		17.3	58.1	26.6	173.8		23.2	12670	8260	6520	6340	6040	5790	5510



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)						
								Speed, km/h(mph)						
		SW	OD	Mixed application										
		mm	mm	Bar	Static			10	25	30	40	50	65	
		in	in	Psi				6	16	19	25	31	40	
380/85 R30	W12	380	1408	647	4211	135 D	1.6	5010	3270	2580	2510	2390	2290	2180
		15.0	55.4	25.5	165.8		23.2	11040	7200	5680	5530	5260	5040	4800
460/85 R30	W16L	478	1544	704	4618	145 D	1.6	6670	4350	3440	3340	3180	3050	2900
		18.8	60.8	27.7	181.8		23.2	14690	9580	7580	7360	7000	6720	6390
320/85 R32	W11	319	1357	631	4059	126 D	1.6	3910	2550	2010	1960	1860	1790	1700
		12.6	53.4	24.8	159.8		23.2	8610	5620	4430	4320	4100	3940	3740
380/85 R34	W12	380	1510	698	4516	137 D	1.6	5290	3450	2730	2650	2520	2420	2300
		15.0	59.4	27.5	177.8		23.2	11650	7600	6010	5840	5550	5330	5070
420/85 R34	W15L	439	1578	727	4720	142 D	1.6	6100	3980	3140	3050	2900	2780	2650
		17.3	62.1	28.6	185.8		23.2	13440	8770	6920	6720	6390	6120	5840
460/85 R34	W16L	478	1646	755	4923	147 D	1.6	7070	4610	3640	3540	3370	3230	3075
		18.8	64.8	29.7	193.8		23.2	15570	10150	8020	7800	7420	7110	6770
320/85 R36	W11	319	1458	682	4361	128 D	1.6	4140	2700	2130	2070	1970	1890	1800
		12.6	57.4	26.9	171.7		23.2	9120	5950	4690	4560	4340	4160	3960
320/85 R36	W11	329	1458	682	4361	148 D	4.6	7250	4730	3730	3620	3450	3310	3150
		13.0	57.4	26.9	171.7		67	15970	10420	8220	7970	7600	7290	6940
340/85 R36	W12	360	1492	696	4463	132 D	1.6	4600	3000	2370	2300	2190	2100	2000
		14.2	58.7	27.4	175.7		23.2	10130	6610	5220	5070	4820	4630	4410
320/85 R38	W11	319	1509	707	4513	143 D	3.6	6270	4090	3230	3130	2980	2860	2725
		12.6	59.4	27.8	177.7		52	13810	9010	7110	6890	6560	6300	6000
340/85 R38	W12	343	1543	721	4615	133 D	1.6	4740	3090	2440	2370	2260	2160	2060
		13.5	60.7	28.4	181.7		23	10440	6810	5370	5220	4980	4760	4540
420/85 R38	W15L	439	1679	778	5022	144 D	1.6	6440	4200	3320	3220	3070	2940	2800
		17.3	66.1	30.6	197.7		23.2	14190	9250	7310	7090	6760	6480	6170
460/85 R38	W16L	478	1747	806	5225	149 D	1.6	7480	4880	3850	3740	3560	3410	3250
		18.8	68.8	31.7	205.7		23.2	16480	10750	8480	8240	7840	7510	7160
520/85R38	DW16L	542	1849	848	5530	155 D	1.6	8910	5810	4590	4460	4240	4070	3875
		21.3	72.8	33.4	217.7		23.2	19630	12800	10110	9820	9340	8960	8540
520/85R42	DW16L	542	1951	899	5836	157 D	1.6	9490	6190	4890	4740	4520	4330	4125
							23.2	20900	13630	10770	10440	9960	9540	9090
		21.3	76.8	35.4	229.8	165 D	2.8	11850	7730	6100	5920	5640	5410	5150
							41	26100	17030	13440	13040	12420	11920	11340
520/85R46	DW16L	542	2052	949	6138	158 D	1.6	9780	6380	5040	4890	4650	4460	4250
							23.2	21540	14050	11100	10770	10240	9820	9360
		21.3	80.8	37.4	241.7	169 D	3.2	13340	8700	6870	6670	6350	6090	5800
							46	29380	19160	15130	14690	13990	13410	12780





## Multi-angle Tread Pattern:

- Distinctive shoulder design provides high traction
- Dual mud breaker ensures better self-cleaning properties

## Handling & Comfort:

- Larger footprint ensures better stability on-field and on-road
- Safeguards comforts on all surfaces



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)						
								Speed, km/h(mph)						
		SW	OD	Mixed application										
		mm	mm	mm	mm			mm	mm	mm	mm	mm	mm	mm
in	in	in	in	in	in	Bar	Static	10	25	30	40	50	65	
						Psi		6	16	19	25	31	40	
240/70R16	W8	244	742	342	2219	104 D	2.4	2070	1350	1070	1040	990	950	900
		9.6	29.2	13.5	87.4		35	4560	2970	2360	2290	2180	2090	1980
260/70R16	W8	258	770	353	2303	109 D	2.4	2370	1550	1220	1180	1130	1080	1030
		10.2	30.3	13.9	90.7		35	5220	3410	2690	2600	2490	2380	2270
280/70R16	W9	272	798	365	2387	112 D	2.4	2580	1680	1330	1290	1230	1180	1120
		10.7	31.4	14.4	94		35	5680	3700	2930	2840	2710	2600	2470
280/70R18	W9	282	849	390	2539	114 D	2.4	2710	1770	1400	1360	1290	1240	1180
		11.1	33.4	15.4	100		35	5970	3900	3080	3000	2840	2730	2600
340/65R18	W11	343	899	411	2689	113 D	1.6	2650	1730	1360	1320	1260	1210	1150
		13.5	35.4	16.2	105.9		23	5840	3810	3000	2910	2780	2670	2530
260/70R20	W8	258	872	404	2608	113 D	2.4	2650	1730	1360	1320	1260	1210	1150
		10.2	34.3	15.9	102.7		35	5840	3810	3000	2910	2780	2670	2530
300/70R20	W9	295	952	437	2847	120 D	2.4	3220	2100	1660	1610	1530	1470	1400
		11.6	37.5	17.2	112.1		35	7090	4630	3660	3550	3370	3240	3080
280/70R20	W9	282	900	416	2692	116 D	2.4	2880	1880	1480	1440	1370	1310	1250
		11.1	35.4	16.4	106		35	6340	4140	3260	3170	3020	2890	2750
320/70R20	W10	319	982	450	2937	123 D	2.4	3570	2330	1840	1780	1700	1630	1550
		12.6	38.7	17.7	115.6		35	7860	5130	4050	3920	3740	3590	3410



## Narrow & Sprayer Tyres Designed with a Unique Mud Breaker:

- High load-carrying capacity for smooth operations
- High traction
- Ensures soil protection and provides better roadability



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Speed, km/h(mph)							
		SW	OD	Mixed application											
		mm	mm	mm	mm			Bar	Static	10	25	30	40	50	65
		in	in	in	in			Psi		6	16	19	25	31	40
270/95R32	W9	275	1327	619	3969	136 D	4	5150	3360	2650	2580	2450	2350	2240	
		10.8	52.2	24.4	156.3		58	11340	7400	5840	5680	5400	5180	4930	
230/95R32	W7	228	1251	587	3741	128 D	4	4140	2700	2130	2070	1970	1890	1800	
		9.0	49.3	23.1	147.3		58	9120	5950	4690	4560	4340	4160	3960	
230/95R36	W7	228	1352	638	4044	130 D	4	4370	2850	2250	2190	2080	2000	1900	
		9.0	53.2	25.1	159.2		58	9630	6280	4960	4820	4580	4410	4190	
270/95R36	W9	275	1428	669	4271	139 D	4	5590	3650	2880	2790	2660	2550	2430	
		10.8	56.2	26.3	168.1		58	12310	8040	6340	6150	5860	5620	5350	
270/95R38	W9	275	1479	695	4514	140 D	4	5750	3750	2960	2880	2740	2630	2500	
		10.8	58.2	27.4	177.7		58	12670	8260	6520	6340	6040	5790	5510	
270/95R42	W9	275	1581	746	4728	139 D	3.4	5590	3650	2880	2790	2660	2550	2430	
		10.8	62.2	29.4	186.1		49	12310	8040	6340	6150	5860	5620	5350	
230/95R44	W7	228	1556	740	4654	134 D	4	4880	3180	2510	2440	2320	2230	2120	
		9.0	61.3	29.1	183.2		58	10750	7000	5530	5370	5110	4910	4670	
270/95R44	W9	275	1632	771	4881	142 D	4	6100	3980	3140	3050	2900	2780	2650	
		10.8	64.3	30.4	192.2		58	13440	8770	6920	6720	6390	6120	5840	
300/95R46	W9	295	1738	819	5198	148 D	4	7250	4730	3730	3620	3450	3310	3150	
		11.6	68.4	32.2	204.6		58	15970	10420	8220	7970	7600	7290	6940	
320/90R46	W10	319	1744	822	5216	148 D	3.6	7250	4730	3730	3620	3450	3310	3150	
		12.6	68.7	32.4	205.4		52	15970	10420	8220	7970	7600	7290	6940	
380/90R46 (SB)	W12	380	1852	866	5539	159 D	4	10060	6560	5180	5030	4790	4590	4375	
		15.0	72.9	34.1	218.1		58	22160	14450	11410	11080	10550	10110	9640	
380/90R46 (SB)	W12	380	1852	866	5539	173 D	6.1	14950	9750	7700	7480	7120	6830	6500	
		15.0	72.9	34.1	218.1		88	32930	21480	16960	16480	15680	15040	14320	
230/95R48	W7	228	1657	790	4956	136 D	4	5150	3360	2650	2580	2450	2350	2240	
		9.0	65.2	31.1	195.1		58	11340	7400	5840	5680	5400	5180	4930	



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)						
		SW	OD					Speed, km/h(mph)						
		mm	mm	Mixed application										
		in	in	Bar	Static			10	25	30	40	50	65	
		mm	mm	Psi				6	16	19	25	31	40	
270/95R48	W9	275	1733	822	5183	144 D	4	6440	4200	3320	3220	3070	2940	2800
		10.8	68.2	32.4	204.1		58		14190	9250	7310	7090	6760	6480
340/85R48	W12	353	1797	848	5374	151 D	3.6	7940	5180	4090	3970	3780	3620	3450
		13.9	70.7	33.4	211.6		52		17490	11410	9010	8740	8330	7970
320/90R50	W10	319	1846	873	5521	150 D	3.6	7710	5030	3970	3850	3670	3520	3350
		12.6	72.7	34.4	217.4		52		16980	11080	8740	8480	8080	7750
300/90R52(SB)	W9	295	1891	896	5656	156 D	4.8	9200	6000	4740	4600	4380	4200	4000
		11.6	74.4	35.3	222.7		70		20260	13220	10440	10130	9650	9250
270/95R54(SB)	W9	275	1886	898	5641	156 D	5.6	9200	6000	4740	4600	4380	4200	4000
		10.8	74.3	35.4	222.1		81		20260	13220	10440	10130	9650	9250

# ● Harvester







### 23° Angle Lug Design:

- Stubble resistant design
- Designed for high load-carrying applications

### Wider Lugs:

- Provides optimum traction



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)					
		SW	OD					Speed, km/h (mph)					
								Mixed application					
								Bar	Static	10	20	25	30
mm	mm	mm	mm	mm	mm	Psi	Kmph	6	12	16	19		
in	in	in	in	in	in								
23.1-26	DW20B	587	1605	720	4800	16 PR 159 A6	2.3	10060	6130	5250	4680	4375	
		23.1	63.2	28.3	189.0		33	22160	13500	11560	10310	9640	
30.5L-32	DH27B	775	1845	832	5518	18 PR 170 A6	2.1	13800	8400	7200	6420	6000	
		30.5	72.6	32.8	217.2		30	30400	18500	15860	14140	13220	



- Pattern optimised for quiet running
- Optimised carcass for better operational stability, roadability and maneuvering
- Specially designed for high load-carrying capacity



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)						
								Speed, km/h (mph)						
		SW	OD	Harvester Application					10	10				
		mm	mm	10	15	25	30	40			Bar			
in	in	in	in	in	in	in	Psi	6	9	16	19	25	6	6
620/75R26(SB)	DW20B	625	1590	714	4755	167 A8	3.2	8180	7300	6470	5830	5450	5830	---
							46	18020	16080	14250	12840	12000	12840	---
		24.6	62.6	28.1	187.2		4	---	---	---	---	---	---	9270
							58	---	---	---	---	---	---	20420
650/75R32(SB)	DW21B	655	1789	809	5351	172 A8	3.2	9450	8440	7480	6740	6300	6740	---
							46	20810	18590	16480	14850	13880	14850	---
		25.8	70.4	31.9	210.7		4	---	---	---	---	---	---	10710
							58	---	---	---	---	---	---	23590
800/65R32(SB)	DW27B	818	1853	835	5542	181 A8	3.6	12380	11060	9800	8830	8250	8830	---
							52	27270	24360	21590	19450	18170	19450	---
		32.2	73.0	32.9	218.2		5	---	---	---	---	---	---	14030
							65	---	---	---	---	---	---	30900



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Speed, km/h (mph)							
		SW	OD	Harvester Application											
		mm	mm	mm	mm	Bar	10	15	25	30	40	65	10	10	
in	in	in	in	Psi	6	9	16	19	25	40	6	6			
900/60R32(SB)	DW28B	896	1893	852	5662	191 D	4.4	16350	14610	12920	12540	11940	10900	12540	---
							64	36010	32180	28460	27620	26300	24010	27620	---
		35.3	74.5	33.5	222.9		6	---	---	---	---	---	---	---	18530
							80	---	---	---	---	---	---	---	---



# ● Implement







## Optimum Implement Design:

Minimises soil compaction and protects the grassland

## Strong Nylon Carcass:

Provides high load-carrying capacity



Size	Rim	Unloaded Dimensions		SLR	RC	PR	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)									
		SW	OD						Speed, km/h(mph)									
									Free Rolling				Drive Wheel					
		mm	mm						mm	mm	LI/SI	Bar	10	25	40	50	10	25
in	in	in	in		Psi	6	16	25	31	6	16	25	31					
10.0/80-12	9	264	710	320	2123	10	121 A8 ☺	3.9	2030	1710	1450	1310	1440	1220	1030	930		
		10.4	28.0	12.6	83.6		109 A8 ☺	57	4470	3760	3190	2880	3170	2680	2270	2050		
10.0/75-15.3	9	264	760	348	2274	10	123 A8 ☺	3.9	2170	1840	1550	1400	1530	1300	1090	981		
		10.4	29.9	13.7	89.5		111 A8 ☺	57	4774	4048	3410	3080	3366	2860	2398	2158		
10.0/75-15.3	9	264	760	348	2274	14	130 A8 ☺	5.5	2660	2260	1900	1710	1850	1570	1320	1188		
		10.4	29.9	13.7	89.5		118 A8 ☺	80	5852	4972	4180	3762	4070	3454	2904	2614		
10.0/75-15.3	9	264	760	348	2274	18	135 A8 ☺	7.1	3050	2590	2180	1960	2100	1790	1500	1350		
		10.4	29.9	13.7	89.5		122 A8 ☺	103	6710	5700	4800	4310	4620	3940	3300	2970		
11.5/80-15.3	9	290	845	383	2528	10	131 A8 ☺	3.4	2730	2300	1950	1760	1900	1600	1360	1220		
		11.4	33.3	15.1	99.5		119 A8 ☺	49	6010	5060	4290	3870	4180	3520	2990	2680		
11.5/80-15.3	9	290	845	383	2528	14	139 A8 ☺	4.8	3400	2890	2430	2190	2380	2020	1700	1530		
		11.4	33.3	15.1	99.5		126 A8 ☺	68.9	7480	6358	5346	4818	5236	4444	3740	3366		
11.5/80-15.3	9	290	845	383	2528	16	141 A8 ☺	5.4	3610	3060	2575	2320	2520	2140	1800	1620		
		11.4	33.3	15.1	99.5		128 A8 ☺	78.0	7942	6732	5665	5104	5544	4708	3960	3564		
12.5/80-15.3	9	295	869	393	2600	14	142 A8 ☺	4.3	3710	3150	2650	2390	2590	2200	1850	1665		
		11.6	34.2	15.5	102.4		129 A8 ☺	62.4	8162	6930	5830	5258	5698	4840	4070	3663		
12.5/80-15.3	9	295	869	393	2600	18	151 A8 ☺	6.8	4830	4070	3450	3110	3400	2870	2430	2190		
		11.6	34.2	15.5	102.4		139 A8 ☺	97.9	10630	8950	7590	6840	7480	6310	5350	4820		
10.5/65-16	W9	274	755	347	2258	14	130 A8 ☺	5.3	2660	2660	1900	1710	1850	1570	1320	1190		
		10.8	29.7	13.7	88.9		118 A8 ☺	77	5850	4970	4180	3760	4070	3450	2900	2620		
13.0/75-16	11	336	900	407	2692	12	138 A8 ☺	3.6	3300	2780	2360	2120	-	-	-	-		
		13.2	35.4	16.0	106.0		52	7260	6120	5190	4660	-	-	-	-			
10.5/80-18	W9	274	885	405	2647	14	138 A8 ☺	5.2	3300	2780	2360	2120	-	-	-	-		
		10.8	34.8	15.9	104.2		75	7260	6120	5190	4660	-	-	-	-			
12.5/80-18	9/11	308/328	965	439	2887	16	148 A8 ☺	4.9	4410	3750	3150	2840	3050	2590	2180	1962		
		12.1/12.9	38.0	17.3	113.7		135 A8 ☺	71	9702	8250	6930	6248	6710	5698	4796	4316		



Size	Rim	Unloaded Dimensions		SLR	RC	PR	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)									
		SW	OD						Speed, km/h(mph)									
									Free Rolling				Drive Wheel					
		mm	mm						mm	mm	LI/SI	Bar	10	25	40	50	10	25
in	in	in	in	Psi	6	16	25	31	6	16		25	31					
13.0/65-18	11	336	890	408	2662	16	144 A8	4.9	3920	3330	2800	2520	2730	2320	1950	1755		
		13.2	35.0	16.1	104.8		131 A8	71	8624	7326	6160	5544	6006	5104	4290	3861		
15.0/70-18	13	391	990	449	2961	16	151 A8	4.3	4830	4110	3450	3110	3400	2890	2430	2187		
		15.4	39.0	17.7	116.6		139 A8	62	10626	9042	7590	6842	7480	6358	5346	4811		



## Wider Footprint:

Minimises soil compaction and protects the grassland

## Optimum Height to Width Ratio:

Ensures stability

## Strong Nylon Carcass:

Provides high load-carrying capacity



Size	Rim	Unloaded Dimensions		SLR	RC	PR	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)											
									Speed, km/h(mph)											
		SW	OD	Free Rolling				Drive Wheel												
		mm	mm	10	25	40	50	10	25	40	50									
in	in	in	in	in	in	LI/SI	Bar	10	25	40	50	10	25	40	50					
							Psi	6	16	25	31	6	16	25	31					
260/70-15.3	9	268	753	345	2253	10	122 A8 →	3.2	2100	1790	1500	1350	1480	1260	1060	950				
							110 A8 ↺	46	4620	3938	3300	2970	3260	2770	2330	2100				
		10.6	29.6	13.6	88.7	14	130 A8 →	5.5	2660	2260	1900	1710	1850	1570	1320	1188				
							118 A8 ↺	80	5852	4972	4180	3762	4070	3450	2900	2610				
300/80-15.3	9	295	869	392	2599	14	139 A8 →	3.7	3400	2890	2430	2190	-	-	-	-				
								54	7480	6358	5346	4818	-	-	-	-				
400/60-15.5	13	404	874	395	2614	14	145 A8 →	3.6	4060	3450	2900	2610	2800	2380	2000	1800				
							132 A8 ↺	52	8932	7590	6380	5742	6160	5240	4400	3960				
		15.9	34.4	15.6	102.9	16	148 A8 →	4.2	4410	3750	3150	2840	3050	2590	2180	1960				
							135 A8 ↺	61	9702	8250	6930	6248	6710	5700	4800	4320				
18	149 A8 →	4.5	4550	3870	3250	2930	3140	2670	2240	2020	149 A8 ↺	65	10010	8510	7150	6450	6910	5870	4930	4440
340/55-16	11	343	780	358	2333	12	133 A8 →	3.2	2880	2450	2060	1850	2030	1730	1450	1305				
							121 A8 ↺	46	6340	5390	4530	4070	4470	3810	3190	2870				
		13.5	30.7	14.1	91.9	18	140 A8 →	4.8	3500	2980	2500	2250	2520	2140	1800	1620				
							128 A8 ↺	70	7700	6560	5500	4950	5540	4710	3960	3560				
380/55-17	13	380	850	389	2543	10	134 A8 →	2.6	2970	2520	2120	1910	2100	1790	1500	1350				
							122 A8 ↺	38	6530	5540	4660	4200	4620	3940	3300	2970				
		15	33.5	15.3	100.1	14	141 A8 →	3.2	3610	3060	2575	2320	2520	2140	1800	1620				
							128 A8 ↺	46	7940	6730	5670	5100	5540	4710	3960	3560				
18	146 A8 →	4.6	4200	3570	3000	2700	2970	2520	2120	1908	146 A8 ↺	67	9240	7850	6600	5940	6530	5540	4660	4200
480/45-17	16	479	864	395	2585	14	146 A8 →	3.2	4200	3570	3000	2700	2970	2520	2120	1908				
							134 A8 ↺	46	9240	7850	6600	5940	6530	5540	4660	4200				
		18.9	34	15.6	101.8	18	149 A8 →	3.5	4550	3870	3250	2930	3140	2670	2240	2020				
							136 A8 ↺	51	10010	8510	7150	6450	6910	5870	4930	4435				



Size	Rim	Unloaded Dimensions		SLR	RC	PR	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)							
									Speed, km/h(mph)							
		SW	OD	Free Rolling				Drive Wheel								
		mm	mm	10	25	40	50	10	25	40	50					
in	in	in	in	in	in	LI/SI	Bar	10	25	40	50	10	25	40	50	
							Psi	6	16	25	31	6	16	25	31	
500/50-17	16	503	932	423	2788	10	143 A8 →	2	3820	3240	2725	2450	2730	2320	1950	1755
							131 A8 →	29	8400	7130	5995	5390	6010	5100	4290	3860
		19.8	36.7	16.7	109.8	14	149 A8 →	2.8	4550	3870	3250	2930	3220	2740	2300	2070
							137 A8 →	41	10010	8510	7150	6450	7080	6030	5060	4550
		18	154 A8 →	4	5250	4460	3750	3380	3710	3150	2650	2385				
			142 A8 →	58	11550	9810	8250	7440	8160	6930	5830	5250				
400/70-20	13	414.0	1072.0	487.0	3206	16	156 A8 →	4	5600	4760	4000	3600	3920	3330	2800	2520
		16.2	42.2	19.1	126.2		144 A8 →	58	12320	10470	8800	7920	8620	7330	6160	5540
500/55-20	16	503	1058	481	3165	10	150 A8 →	2	4690	3990	3350	3020	3300	2810	2360	2124
							138 A8 →	35	10320	7890	7370	6640	7260	6180	5190	4670
		19.8	41.7	18.9	124.6	12	155 A8 →	3.2	5430	4610	3875	3490	3820	3240	2725	2450
							143 A8 →	46	11950	10140	8525	7680	8400	7130	5995	5400





## Specially-designed Directional Tread Pattern:

Ensures excellent traction and self-cleaning properties

## Superior Carcass Construction:

High load-carrying capacity and directional stability

## Special Tread Compound:

Ensures longer tyre life



Size	Rim	Unloaded Dimensions		SLR	RC	PR	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)							
									Speed, km/h(mph)							
		SW	OD	Free Rolling				Drive Wheel								
		mm	mm	10	25	40	50	10	25	40	50					
6.5/80-12	5J	163	588	269	1759	6	93 A8	3.6	910	770	650	590	630	540	450	410
		6.4	23.1	10.6	69.3		80 A8	52	2000	1690	1430	1300	1390	1190	990	900
7.00-12	4.5	187	683	308	2043	6	95 A8	2.5	970	820	690	620	680	580	487	440
		7.4	26.9	12.1	80.4		83 A8	36	2130	1800	1520	1360	1500	1280	1070	970
5.00-15	3.50D	130	655	304	1959	6	88 A8	3.5	780	670	560	500	540	460	387	350
		5.1	25.8	12.0	77.1		75 A8	51	1720	1470	1230	1100	1190	1010	850	770
7.5L-15	6LB	210	765	349	2288	8	113 A8	3.7	1610	1370	1150	1040	1120	950	800	720
		8.3	30.1	13.7	90.1		100 A8	54	3540	3010	2530	2290	2460	2090	1760	1580
10.0/75-15.3	9	264	780	356	2333	10	123 A8	3.9	2170	1840	1550	1400	1530	1300	1090	981
		10.4	30.7	14	91.9		111 A8	57	4770	4050	3410	3080	3370	2860	2400	2160
10.0/75-15.3	9	264	780	356	2333	14	130 A8	5.5	2660	2260	1900	1710	1850	1570	1320	1188
		10.4	30.7	14	91.9		118 A8	80	5850	4970	4180	3760	4070	3450	2900	2610
10.0/75-15.3	9	264	780	356	2333	18	135 A8	7.1	3050	2590	2180	1960	2170	1840	1550	1395
		10.4	30.7	14	91.9		128 A8	103	6710	5698	4796	4312	4774	4048	3410	3069
11.5/80-15.3	9	290	867	392	2594	12	135 A8	4.1	3050	2590	2180	1960	2170	1840	1550	1395
		11.4	34.1	15.4	102.1		123 A8	59	6710	5698	4796	4312	4774	4048	3410	3069
11.5/80-15.3	9	290	867	392	2594	14	139 A8	4.8	3400	2890	2430	2190	2380	2020	1700	1530
		11.4	34.1	15.4	102.1		126 A8	69	7480	6358	5346	4818	5236	4444	3740	3366
19.0/45-17	16	470	877	400	2623	10	138 A8	2.25	3300	2810	2360	2120	2310	1960	1650	1485
		18.5	34.5	15.7	103.3		125 A8	33	7260	6182	5192	4664	5082	4312	3630	3267
6.00-16	4.00E	160	730	337	2183	8	103 A8	4	1230	1040	875	790	860	730	615	550
		6.3	28.7	13.3	85.9		91 A8	58	2706	2288	1925	1738	1892	1606	1353	1210
7.50-16	5.50F	209	803	367	2402	8	112 A8	3.2	1570	1330	1120	1010	1090	920	775	700
		8.2	31.6	14.5	94.6		99 A8	46	3450	2930	2460	2220	2400	2020	1710	1540



Size	Rim	Unloaded Dimensions		SLR	RC	PR	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)									
		SW	OD						Speed, km/h(mph)									
									Free Rolling				Drive Wheel					
		mm	mm						mm	mm	LI/SI	Bar	10	25	40	50	10	25
in	in	in	in	Psi	6	16	25	31	6	16		25	31					
7.50-18	5.50F	209	854	392	2554	8	114 A8	⊕	3.1	1650	1400	1180	1060	1160	980	825	740	
		8	34	15	101		101 A8		⊕	45	3630	3080	2600	2330	2550	2160	1820	1630
10.5/80-18	W9	274	900	411	2692	10	131 A8	⊕	3.70	2730	2320	1950	1760	1900	1620	1360	1220	
		11	35	16	106		119 A8		⊕	53.7	6006	5104	4290	3872	4180	3564	2992	2684
12.5/80-18	W9	308	980	444	2931	12	142 A8	⊕	3.7	3710	3150	2650	2390	2590	2200	1850	1670	
		12	39	29	115		129 A8		⊕	53.65	8162	6930	5830	5258	5698	4840	4070	3674
7.50-20	5.50F	209	904	417	2704	8	116 A8	⊕	3.25	1750	1490	1250	1130	1230	1040	875	790	
		8	36	16	106		103 A8		⊕	47	3850	3280	2750	2490	2710	2290	1930	1740



## Specially Designed Ribbed Tyre:

Low rolling resistance

## Wider Centre Rib:

Provides excellent manoeuvrability and long tyre life

## Constant Tension Construction Minimises Crowning of the Tyre



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm				50	
		in	in				31	
9.5L-14 SL	8.00	241	741	337	2217	8 PR   111 B	3	1090
		9.5	29.2	13.3	87.3		44	2400
7.60-15 SL	6.00	193.0	734.0	337	2196	10 PR   110 B	4.3	1060
		7.6	28.9	13.3	86.5		62	2330
9.5L-15SL	7.00	241.0	767.0	350	2294	8 PR   112 B	3	1120
		9.5	30.2	13.8	90.3		44	2470
		241.0	767.0	350.0	2294.0	12 PR   121 B	4.4	1450
		9.5	30.2	13.8	90.3		64	3200
11L-15SL	8.00	279.0	777.0	354.0	2323.0	8 PR   113 B	2.5	1150
		11.0	30.6	13.9	91.5		36	2540
		279.0	777.0	354.0	2323.0	12 PR   121 B	3.6	1450
		11.0	30.6	13.9	91.5		52	3200
12.5L-15SL	10.00	318.0	823.0	373.0	2462.0	12 PR   127 B	3.6	1750
		12.5	32.4	14.7	96.9		52	3860
12.5L-16SL	10.00	318.0	848.0	386.0	2537.0	14 PR   130 B	3.9	1900
		12.5	33.4	15.2	99.9		56	4180
16.5L-16.1	14.00	419	1024	459	3063	12 PR   141 B	2.8	2575
		16.5	40.3	18.1	120.6		40	5675
21.5L-16.1	18.00	546	1130	502	3380	14 PR   152 B	2.5	3550
		21.5	44.5	19.8	133.1		36	7820



## Specially Designed Rib Pattern:

- Ensures soil protection
- Suitable for both on-road and off-road applications
- Built for carrying high loads



Size	Rim	Unloaded Dimensions		SLR	RC	PR	Inflation Pressure	Recommended load, kg (lbs)			
		SW	OD					Speed, km/h(mph)			
		mm	mm					Free Rolling			
		in	in					10	25	30	40
200/60-14.5	AG 6.75	205	608	283	1818	10 PR	5	1330	1130	1060	950
		8.07	23.94	11.14	71.57	106 A8	73	2930	2490	2330	2090
200/60-14.5	AG 6.75	205	608	283	1818	14 PR	7	1610	1370	1290	1150
		8.07	23.94	11.14	71.57	113 A8	102	3540	3010	2840	2530
250/65-14.5	AG 8.00	251	694	318	2076	12 PR	4.7	1900	1620	1520	1360
		9.88	27.32	12.52	81.73	119 A8	68	4180	3560	3340	2990

# IMB 165 - [IMP] [TL]



Backhoe Loader,  
Trench Digging,  
Tillage and  
Orchard Harvesting



## Optimal Tread Design:

- Excellent traction & self-cleaning
- High contact area for better stability and driving comfort

## Superior carcass

- Ensures better load-carrying capacity



Size	Rec. Rim	Alt. Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)		
			SW	OD					Speed, km/h(mph)		
			mm	mm				mm	mm	Bar	30
			in	in				in	in	Psi	19
23x8.50-12	7JA, 7.00-I-55; I-70; I-90		205	575	264	1720	6 PR 89 A6	2.3	580		
			8.1	22.6	10.4	67.7		33	1280		
26X12.00-12	10½ JA	8½ JA ; 9½ JA	308	655	297	1959	8 PR 112 A6	3	1120		
			12.1	25.8	11.7	77.1		44	2470		

Size	Rec. Rim	Alt. Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)		
			SW	OD					Speed, km/h(mph)		
			mm	mm				mm	mm	Bar	50
			in	in				in	in	Psi	31
29x12.50-15	7J10LB		312	755	345	2258	6 PR 98 B	2.1	750		
			12.3	29.7	13.6	88.9		30	1650		
31X15.50-15	13LB		390	800	363	2393	10 PR 121 B	4.1	1450		
			15.4	31.5	14.3	94.2		59	3200		





- Optimised tread design with improved lateral traction for better operational stability on inclined surfaces and self-cleaning
- Longer cleat length gives low soil compaction, better traction, and higher stability
- Better suitability for grassland, garden & tillage operations



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm					50
		in	in					31
31X15.50R15	13LB	391	792	360	2369	122 B	2.8	1500
		15.4	31.2	14.2	93.3		41	3300
33X15.50R15	13LB	391	843	381	2521	126 B	3.2	1700
		15.4	33.2	15.0	99.3		46	3740

Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
		SW	OD					Speed, km/h (mph)							
		mm	mm					Mixed application							
		in	in					Bar	Static	10	25	30	40	50	65
425/55R17	13	425	881	401	2635	134 D	3.5	4880	3820	3350	3200	2880	2570	2120	
		16.7	34.7	15.8	103.7		50.75	10750	8410	7380	7050	6340	5660	4670	
500/50R17(SB)	16	503	932	422	2787	145 D	4	6670	5220	4580	4380	3940	3510	2900	
		19.8	36.7	16.6	109.7		58	14690	11500	10090	9650	8680	7730	6390	



- Uniquely designed to protect fields/grasslands and provide rapid self-cleaning
- Excellent forward and reverse traction on inclined surfaces
- Enhanced vehicle stability and manoeuvrability on account of improved sidewall stiffness



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)		
		SW	OD					Speed, km/h (mph)		
		mm	mm				mm	mm	Bar	50
		in	in				in	in	Psi	31
31X15.50R15	13LB	391	792	360	2369	122 B	2.8	1500		
		15.4	31.2	14.2	93.3		40.6	3300		
33X15.50R15	13LB	391	843	381	2521	126 B	3.2	1700		
		15.4	33.2	15	99.3		46.4	3740		

Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
		SW	OD					Speed, km/h (mph)							
		mm	mm					Mixed application							
		in	in					Bar	Static	10	25	30	40	50	65
								Psi	Kmph	6	16	19	25	31	40
440/50R17 (SB)	13	441	872	397	2608	135 D	3.6	4970	3890	3410	3260	2940	2610	2160	
		17.4	34.3	15.6	102.7		52	10950	8570	7510	7180	6480	5750	4760	
480/45R17 (SB)	16	477	858	392	2566	137 D	4	5290	4140	3630	3470	3130	2780	2300	
		18.8	33.8	15.4	101.0		58	11650	9120	8000	7640	6890	6120	5070	
500/50R17 (SB)	16	503	932	422	2787	147 D	4.4	7070	5540	4860	4640	4180	3720	3075	
		19.8	36.7	16.6	109.7		64	15570	12200	10700	10220	9210	8190	6770	

# ● Flotation







## Optimised Flotation Design:

- Reduces soil compaction
- Generates traction
- Self-cleaning properties

## Enhanced Carcass Construction:

Ensures high load-carrying capacity



Size	Rim	Unloaded Dimensions		SLR	RC	PR	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)							
									Speed, km/h(mph)							
		SW	OD	mm	mm	Free Rolling	Drive Wheel									
		mm	mm				10	25	40	50	10	25	40	50		
in	in	in	in	LI/SI	Bar	10	25	40	50	10	25	40	50			
						Psi	6	16	25	31	6	16	25	31		
400/60-15.5	13	404	874	395	2614	14	145 AB 141 B 132 AB 128 B	3.6	4060	3450	2900	2610	2800	2380	2000	1800
		15.9	34.4	15.6	102.9		52	8930	7590	6380	5740	6160	5240	4400	3960	
400/60-15.5	13	404	874	395	2614	16	148 AB 144 B 136 AB 132 B	4.2	4410	3750	3150	2840	3140	2670	2240	2016
		15.9	34.4	15.6	102.9		61	9702	8250	6930	6248	6908	5874	4928	4435	
500/50-17	16	503	932	423	2788	14	149 AB 145 B 137 AB 133 B	2.8	4550	3870	3250	2930	3220	2740	2300	2070
		19.8	36.7	16.7	109.8		41	10010	8510	7150	6450	7080	6030	5060	4550	
500/50-17	16	503	932	423	2788	18	157 AB 154 B 145 AB 142 B	4	5780	4910	4125	3710	4060	3450	2900	2610
		19.8	36.7	16.7	109.8		58	12720	10800	9070	8160	8930	7590	6380	5740	
500/45-22.5	16	513	1022	472	3057	16	154 AB 150 B 142 AB 138 B	3.6	5250	4460	3750	3380	3710	3150	2650	2385
		20.2	40.2	18.6	120.4		52	11550	9812	8250	7436	8162	6930	5830	5247	
500/60-22.5	16	503	1172	534	3506	16	163 AB 159 B 151 AB 148 B	3.2	6830	5800	4875	4390	4830	4110	3450	3105
		19.8	46.1	21	138		46	15026	12760	10725	9658	10626	9042	7590	6831	
500/60-22.5	16	503	1172	534	3506	20	170 AB 167 B 158 AB 155 B	5	8400	7140	6000	5400	5950	5060	4250	3825
		19.8	46.1	21	138		73	18480	15708	13200	11880	13090	11132	9350	8415	
550/45-22.5	16	558	1070	492	3201	16	159 AB 156 B 158 AB 155 B	2.8	6130	5210	4375	3940	4310	3660	3075	2767.5
		22	42.1	19.4	126		41	13486	11462	9625	8668	9482	8052	6765	6089	
550/45-22.5	16	558	1070	492	3201	20	166 AB 162 B 154 AB 150 B	4	7420	6310	5300	4770	5250	4460	3750	3375
		22	42.1	19.4	126		58	16324	13882	11660	10494	11550	9812	8250	7425	
550/60-22.5	16	553	1240	562	3709	16	166 AB 162 B 154 AB 150 B	3	7420	6310	5300	4770	5250	4460	3750	3375
		21.8	48.8	22.1	146		44	16324	13882	11660	10494	11550	9812	8250	7425	
550/60-22.5	16	553	1240	562	3709	20	166 AB 162 B 154 AB 150 B	3.5	8610	7320	6150	5540	5950	5060	4250	3825
		21.8	48.8	22.1	146		51	18942	16104	13530	12188	13090	11132	9350	8415	
550/60-22.5V	16	553	1240	562	3709	16	171 AB 167 B 158 AB 154 B	3	7420	6310	5300	4770	5250	4460	3750	3375
		21.8	48.8	22.1	146		44	16324	13882	11660	10494	11550	9812	8250	7425	
600/50-22.5	20	611	1172	534	3506	16	165 AB 161 B 153 AB 149 B	2.8	7210	6130	5150	4640	5110	4340	3650	3285
		24.1	46.1	21	138		41	15860	13490	11330	10208	11242	9548	8030	7227	



Size	Rim	Unloaded Dimensions		SLR	RC	PR	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)									
		SW	OD						Speed, km/h(mph)									
									Free Rolling				Drive Wheel					
		mm	mm						mm	mm	LI/SI	Bar	10	25	40	50	10	25
in	in	in	in		Psi	6	16	25	31	6	16	25	31					
700/40-22.5	24	727	1140	521	3410	16	166 AB 162 B 154 AB 150 B	2.6	7420	6310	5300	4770	5250	4460	3750	3375		
		28.6	44.9	20.5	134.3		38	16324	13882	11660	10494	11550	9812	8250	7425			
700/50-22.5	24	727	1270	574	3799	16	174 AB 170 B 162 AB 158 B	2.8	9380	7970	6700	6030	6650	5650	4750	4275		
		28.6	50	22.6	149.6		41	20636	17534	14740	13266	14630	12430	10450	9405			
400/55-22.5	13	404	1020	471	3051	14	150 AB 146 B 138 AB 134 B	3	4690	3990	3350	3020	3300	2810	2360	2124		
		15.8	40	18.5	119.6		44	10318	8778	7370	6644	7260	6182	5192	4673			
600/55-22.5	20	611	1232	559	3685	16	169 AB 166 B 156 AB 153 B	2.6	8120	6900	5800	5220	5600	4760	4000	3600		
		24.1	48.5	22	145.1		38	17864	15180	12760	11484	12320	10472	8800	7920			
600/55-26.5	20	611	1333	609	3987	16	170 AB 167 B 159 AB 156 B	2.6	8400	7140	6000	5400	6130	5210	4375	3938		
		24.1	52.5	24	157		38	18480	15708	13200	11880	13486	11462	9625	8663			
700/50-26.5	24	727	1333	609	3987	16	174 AB 170 B 162 AB 158 B	2.4	9380	7970	6700	6030	6650	5650	4750	4275		
		28.6	52.5	24	157		35	20636	17534	14740	13266	14630	12430	10450	9405			
800/45-26.5	28	828	1393	634	4167	16	177 AB 173 B 164 AB 160 B	2.2	10220	8690	7300	6570	7000	5950	5000	4500		
		32.6	54.8	25	164.1		32	22480	19120	16060	14454	15400	13090	11000	9900			





## Steel Belted Directional Tread for Superior Traction:

- Homogenous pattern for on-road and farm applications
- Tyres designed for high load and speed operations
- Ensure traction and self-cleaning during field operation
- Enhanced roadability ensuring better mileage



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)											
		SW	OD					Speed, km/h (mph)											
								Mixed application											
								Bar	Static	10	25	30	40	50	65				
		mm	mm	mm	mm														
		in	in	in	in														
500/50R17	16.00	503	932	422	2787	149 D	5	7480	5850	5140	4910	4420	3930	3250					
		19.80	36.69	16.61	109.72		73	16480	12890	11320	10810	9740	8660	7160					
750/45R26.5	AG24.00	754	1349	615	4035	170 D	4	13800	10800	9480	9060	8160	7260	6000					
		29.69	53.11	24.21	158.86		58	30400	23790	20880	19960	17970	15990	13220					
560/45R22.5	AG16.00	543	1075	493	3215	152 D	4	8170	6390	5610	5360	4830	4300	3550					
		21.4	42.3	19.4	126.6		58	18000	14070	12360	11810	10640	9470	7820					
600/50R22.5	AG20.00	611	1172	534	3505	159 D	4	10060	7880	6910	6610	5950	5290	4375					
		24.1	46.1	21.0	138.0		58	22160	17360	15220	14560	13110	11650	9640					
560/60R22.5	AG16.00	543	1249	565	3735	165 D	5	11850	9270	8140	7780	7000	6230	5150					
		21.4	49.2	22.2	147		73	26100	20420	17930	17140	15420	13720	11340					
750/45R26.5	AG24.00	754	1349	615	4035	170 D	4	13800	10800	9480	9060	8160	7260	6000					
		29.69	53.11	24.21	158.86		58	30400	23790	20880	19960	17970	15990	13220					
710/50R26.5	AG24.00	726	1383	629	4136	170 D	4	13800	10800	9480	9060	8160	7260	6000					
		28.6	54.4	24.8	162.8		58	30400	23790	20880	19960	17970	15990	13220					
600/55R26.5	AG20.00	611	1333	609	3987	165 D	4	11850	9270	8140	7780	7000	6230	5150					
		24.1	52.5	24.0	157.0		58	26100	20420	17930	17140	15420	13720	11340					
650/55R26.5	AG20.00	645	1389	632	4154	170 D	4.5	13800	10800	9480	9060	8160	7260	6000					
		25.4	54.7	24.9	163.5		65	30400	23790	20880	19960	17970	15990	13220					
710/50R30.5	AG20.00	686	1485	680	4441	176 D	4.4	16330	12780	11220	10720	9660	8590	7100					
		27.01	58.46	26.77	174.84		64	35970	28150	24710	23610	21280	18920	15640					
750/60R30.5	AG24.00	754	1675	759	5010	181 D	4	18980	14850	13040	12460	11220	9980	8250					
		29.69	65.94	29.88	197.24		58	41810	32710	28720	27440	24710	21980	18170					

# ● Irrigation





### Specially Designed Tread Pattern:

Excellent traction and outstanding self-cleaning properties

### Robust Nylon Carcass Construction:

Enhances its ability to carry continuous heavy loads

### Special Tread Compound:

Minimises wear and extends tyre life significantly



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Speed, km/h(mph)							
		Field Operation			Road Operation; Not high and sustained Torque										
		High Torque	Low Torque												
		Bar	10	10	20			Static	10	20	30	40			
Psi	6	6	12	6	12	19	25								
11.2-24	W10	284	1103	509	3299	6 PR 110 A8	1.8	1130	1590	1300	2440	1590	1300	1130	1060
		11.2	43.4	20.0	129.9		26	2490	3500	2860	5370	3500	2860	2490	2330
14.9-24	W13	378	1252	570	3745	8 PR 128 A8	1.8	1930	2700	2210	4140	2700	2210	1930	1800
		14.9	49.3	22.4	147.4		26	4250	5950	4870	9120	5950	4870	4250	3960
11.2-38	W10	284	1459	687	4364	6 PR 114 A8	1.8	1260	1770	1450	2710	1770	1450	1260	1180
		11.2	57.4	27.0	171.8		26	2780	3900	3190	5970	3900	3190	2780	2600



# ● Telehandler





## Specially Designed Directional Tread Pattern:

- Ensures traction & self-cleaning properties
- Provides excellent stability during vehicle operation

## Strong Nylon Carcass:

Safeguards the tyre against failures



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm				Bar	40
		in	in				Psi	25
15.5/80-24 (400/80-24)	13	394	1266	576	3787	16 PR 163 A8	4	4875
		15.5	49.8	22.7	149.1		59	10725

Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm				Bar	50
		in	in				Psi	31
405/70-20 (16.0/70-20)	13	418	1075	488	3216	14PR 149 B	3.5	3250
		16.5	42.3	19.2	126.6		51	7150
405/70-24 (16.0/70-24)	13	418	1177	539	3521	14PR 152 B	3.5	3550
		16.5	46.3	21.2	138.6		51	7810



● Multi-Purpose







## Large Tread Area:

Increases flotation and minimises ground disturbance in soil

## Optimised Diamond Lug Pattern with Sipes:

Reduces groove cracks, minimises slippage, and enhances productivity

## Heavy Under Tread:

Ensures puncture and impact resistance, thereby reducing downtime



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)		
		SW	OD					Speed, km/h (mph)		
		mm	mm				mm	mm	Bar	30
		in	in				in	in	Psi	19
620/75-30 (23.1-30)	DW20A DW20B	605	1675	758	5010	16 PR 161 A6	2.3	4625		
		23.8	65.9	29.8	197.2		33	10190		
650/75-32 (24.5-32)	DH21 DH21B	625	1755	795	5249	16 PR 164 A6	2.1	5000		
		24.6	69.1	31.3	206.7		30	11010		



- Optimised tread design provides quiet run at high speeds
- Carcass optimised for better ride comfort
- Tread design optimised for better mileage and fuel efficiency



Size	Rim	Unloaded Dimensions		SLR	RC	PR	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)								
									Speed, km/h(mph)								
		SW	OD	Mixed Application													
		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
in	in	in	in	in	in	in	in	in	in	in	in	in	in	in	in		
							LI/SI	Bar	15	20	30	40	50	65	80	90	100
								Psi	9	12	19	25	31	40	50	56	62
355/60R18 (SB)	11	353	883	404	2641	16	142 J	6	4370	3980	3310	3050	2970	2880	2760	2700	2650
		13.9	34.8	15.9	104.0			87	9630	8770	7290	6720	6540	6340	6080	5950	5840



# ● Industrial & Construction





# ● Backhoe Loader





## Robust Tread Design:

- Optimum contact area for better stability
- Excellent self-cleaning properties
- Minimum slippage and enhanced traction

## Strong Nylon Carcass:

Safeguards the tyre against failures

## Thick Under Tread:

Ensures protection from cuts and punctures



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm				40	
		in	in				25	
10.5/80-18	W9	275	885	405	2647	12 PR 123 B	4.9	1630
		10.8	34.8	15.9	104.2		72	3590
400/70-20	13	404	1074	487	3212	16 PR 149 A8	4	3250
		15.9	42.3	19.2	126.5		59	7160
14.9-24	13	378	1241	565	3712	12 PR 145 A8	2.9	2900
		14.8	48.8	22.2	146.1		43	6390
16.9-24	15	429	1309	594	3915	12 PR 149 A8	2.6	3250
		16.9	51.5	23.4	154.1		38	7160
17.5L-24	15	445	1241	566	3712	10 PR 144 A8	2.2	2800
		17.5	48.9	22.3	146.1		32	6170
18.4-24	DW16L	467	1375	621	4113	12 PR 155 A8	2.5	3875
		18.4	54.1	24.4	161.9		37	8540
18.4-26	16	467	1426	647	4265	12 PR 156 A8	2.5	4000
		18.4	56.1	25.5	167.9		37	8810
18.4-26	16	467	1426	647	4265	14 PR 159 A8	2.9	4375
		18.4	56.1	25.5	167.9		43	9640
16.9-28	15	429	1410	644	4218	12 PR 152 A8	2.6	3550
		16.9	55.5	25.4	166.1		38	7820
16.9-30	15	429	1461	670	4370	12 PR 153 A8	2.7	3650
		16.9	57.5	26.4	172		40	8040



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommend load, kg (lbs)						Inflation Pressure	Recommended load, kg (lbs)							
		SW	OD					Speed, km/h (mph)							Speed, km/h (mph)							
								Drive Wheel							Free Wheel							
		mm	mm					Bar	Static	10	20	25	30		40	Bar	Static	10	20	25	30	40
		in	in							6	12	16	19		25			Psi	6	12	16	19
12.5/ 80-18	9	308	965	439	2887	12 PR	2.5	4260	2310	2020	1960	1920	1850	3.7	6100	3310	2890	2810	2760	2650		
						142 A8	36	9380	5090	4450	4320	4230	4070	54	13440	7290	6370	6190	6080	5840		
		12.1	38	17.3	113.7	14 PR	4	4600	2500	2180	2120	2080	2000	4	6670	3630	3160	3070	3020	2900		
						145 A8	62	10130	5510	4800	4670	4580	4410	62	14670	8000	6960	6760	6650	6390		
						132 A8																



## Robust Lug Design:

Combination of robust lugs used in industrial applications & good self-cleaning properties

## Flat and Wider Tread:

Excellent stability during vehicle operation

## Special Tread Compound:

Ensures longer tyre life



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)			
								Speed, km/h (mph)			
		SW	OD	Agricultural Use-Field				Agricultural Use-Road Transport			
		mm	mm	10	20			30	40		
in	in	6	12	19	25						
18.4-26	16	467	1450	656	4337	12 PR 156 A8	2.5	5000	4360	4160	4000
		18.4	57.1	25.8	170.7		36	11010	9600	9160	8810





**Special Rounded Tread Bars:**

Reduces vehicle vibration and enhances operator comfort

**Wider Lugs:**

Optimum contact area for high traction

**Thick Undertread:**

Ensures protection from cuts and punctures



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm				Bar	40
		in	in				Psi	25
19.5L-24	17	495	1314	596	3930	12 PR 151 A8	2.3	3450
		19.5	51.7	23.5	154.7		34	7600
21L-24	18	533	1378	622	4122	12 PR 151 A8	2.2	3875
		21.0	54.3	24.5	162.3		32	8540



## Robust Tread Design:

- Provides directional stability
- Increases flotation

## Reinforced Sidewall:

Enhanced protection against cuts and damages



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommend load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm				Bar	40
		in	in				Psi	25
11L-16	8	279	808	369	2417	10 PR 112 A8	3.6	1120
		11	31.8	14.5	95.2		53	2464



## Strong Carcass for Longer Service:

- Designed for stability while loading and unloading
- Optimum contact area ensures high traction
- Excellent wear resistance in severe conditions



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)					
		Speed, km/h(mph)											
		Mixed application											
		Bar	10					15	20	25	30	40	
		Psi	6					9	12	16	19	25	
12.5/80-18	11	343	1001	453	2994	14 PR 145 A8	4.3	3630	3280	3160	3070	3020	2900
		13.5	39.4	17.8	117.9		62	8000	7220	6960	6760	6650	6390
18.4-26	DW15L	479	1413	641	4226	14 PR 158 A8	2.9	5310	4800	4630	4510	4420	4250
		18.9	55.6	25.2	166.4		42	11700	10570	10200	9930	9740	9360



## Unique Tread Design:

- Wide and sturdy centre block gives high contact area and better stability
- High solid-to-void ratio gives long service life
- Superior compound provides ability to work in tough construction applications



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm				Bar	40
		in	in				Psi	25
12.5/80-18	W9	308	965	438	2886	14 PR 132 A8	4.3	2000
		12.1	38.0	17.2	113.6		62	4410
18.4-26	W16L	467	1426	646	4265	14 PR 160 A8	2.9	4500
		18.4	56.1	25.4	167.9		42	9910
16.9-28	W15L	429	1410	644	4217	14 PR 156 A8	3.2	4000
		16.9	55.5	25.4	166.0		46	8810



## ● Skid Steer





## Solid Centre Lug:

Provides wide contact and stability

## Open Shoulder Design:

Increases traction on loose off-road surfaces



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)		
		SW	OD					Speed, km/h (mph)		
		mm	mm				mm	mm	Bar	10
		in	in				in	in	Psi	6
10-16.5	8.25	264	773	356	2312	8 PR 130 A2	4.1	1880		
							60	4140		
		10.4	30.4	14.0	91.0	10 PR 134 A2	5.2	2140		
							75	4710		
12-16.5	9.75	307	831	380	2486	10 PR 140 A2	4.5	2550		
							65	5600		
		12.1	32.7	15.0	97.9	12 PR 145 A2	5.5	2900		
							80	6393		



## Deep Tread and Optimised Spaced Lugs:

Ensures high traction and improves self-cleaning abilities

## Extra Strong Casing:

Higher load-carrying capacity in all applications

## Special Tread Compound:

High tear and cut resistance in loading operations



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)	
		SW	OD					Speed, km/h (mph)	
		mm	mm					10	40
		in	in					6	25
23X8.50-12	7	213	574	263	1717	8 PR 87 A8	3.4	690	550
		8.4	22.6	10.4	67.6		49	1590	1200
27x8.50-15	7	213	678	313	2028	8 PR 102 A8	4.2	1060	850
		8.4	26.7	12.3	79.8		61	2340	1870
27x10.50-15	8.5	259	691	318	2067	8 PR 105 A8	4.2	1160	930
		10.2	27.2	12.5	81.4		61	2550	2040
31x15.50-15	13	391	792	360	2369	10 PR 125 A8	4.2	2080	1660
		15.4	31.2	14.2	93.26		61	4550	3640
10-16.5	8.25	264	773	356	2312	8 PR 130 A2	4.1	1880	1240
							60	4140	2730
		10.4	30.4	14.0	91.0	10 PR 134 A2	5.2	2140	1410
							75	4710	3110
12-16.5	9.75	307	831	380	2486	10 PR 140 A2	4.5	2500	1680
							65	5510	3700
		12.1	32.7	15.0	97.9	12 PR 145 A2	5.5	2900	1910
							80	6390	4220
14-17.5	10.5	349	921	419	2755	14 PR 155 A2	5.5	3880	2560
		13.7	36.2	16.4	108.4		80	8540	5640
15-19.5	11.75	394	1019	464	3048	14 PR 146 A8	4.8	3750	3000
		15.5	40.1	18.3	120		70	8250	6600



**Extra Deep Tread Depth:**

Superior traction and long life

**Wider and Sturdier Blocks:**

High stability and puncture resistance

**Advanced Tread Compound:**

Excellent wear resistance in severe conditions



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm				10	
		in	in				6	
10-16.5	8.25	264	773	356	2312	10 PR 134 A2	5.2	2120
		10.4	30.4	14.0	91.0		75	4675
12-16.5	9.75	307	831	380	2486	12 PR 145 A2	5.5	2900
		12.1	32.7	15.0	97.9		80	6390





## High Tread Depth, Broad Lugs and Special Compound:

Makes it optimal for usage on hard & rough surfaces

## Robust Casing:

Provides high durability with protection against punctures and damages

## Rim Guard:

Protects the rim flange area against flats and wheel damage



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm					10
		in	in					6
10-16.5	8.25	264	773	356	2312	10 PR 134 A2	5.2	2120
		10.4	30.4	14.0	91.0		75	4675
12-16.5	9.75	318	835	381	2497	12 PR 145 A2	5.5	2900
		12.5	32.9	15.0	98.3		80	6390

# ● Paving & Compactor





### Large Tread Area:

Increases flotation and minimises ground disturbance in soil compaction operations

### Optimised Diamond Lug Pattern with Sipes:

Reduces groove cracks and minimises slippage

### Good Rubber Coverage on Tread Base:

Ensures puncture and impact resistance, thereby reducing downtime



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI Or Pr	Inflation Pressure	Recommended load, kg (lbs)								
								Speed, km/h(mph)								
		SW	OD	mm	mm	Bar	Drive Wheel				Free Rolling					
		mm	mm				10	25	40	50	Static	10	25	40	50	
in	in	in	in	Psi	6	16	25	31		6	16	25	31			
23.1-26	20	587	1581	710	4729	8 PR 145 A8	1.1	3630	3070	2900	2640	7340	3990	3380	3190	2900
		23.1	62.2	28	186.2		16	7986	6754	6380	5808	16148	8778	7436	7018	6380
23.1-26	20	587	1581	710	4729	12 PR 162 A8	1.7	5940	5040	4750	4320	12020	6530	5540	5225	4750
		23.1	62.2	28	186.2		25	13068	11088	10450	9504	26444	14366	12188	11495	10450
23.1-26	20	587	1581	710	4729	16 PR 168 A8	2.3	7000	5940	5600	5100	14170	7700	6530	6160	5610
		23.1	62.2	28	186.2		33	15400	13068	12320	11220	31174	16940	14366	13552	12342
28L-26	25	714	1591	715	4759	16 PR 173 A8	2.2	8130	6890	6500	5920	16450	8940	7580	7150	6510
		28.1	62.6	28.1	187.4		32	17886	15158	14300	13024	36190	19668	16676	15730	14322



● Excavator







### Optimised Lug Angle:

Excellent traction and self-cleaning properties

### Wider Tread Pattern:

Provides excellent stability during vehicle operation

### Strong Nylon Casing:

Enhanced load-carrying capacity



Size	Rim	Unloaded Dimensions		SLR	RC	Pr	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)							
		SW	OD						Speed, km/h(mph)							
		mm	mm						5	10	20	25	30	40	45	50
		in	in													
8.25-20	6.5	230	962	442	2878	14 PR 133 B	6.8	4120	2880	2410	2330	2290	2270	2180	2100	2060
		9.1	37.9	17.4	113.3				98	9070	6340	5310	5130	5040	5000	4800
9.00-20	7	258	1018	465	3045	14 PR 140 B	7.0	5000	3500	2930	2830	2780	2750	2650	2550	2500
		10.2	40.1	18.3	119.9				102	11010	7710	6450	6230	6120	6060	5840
10.00-20	7.5	275	1052	479	3147	16 PR 146 B	7.5	6000	4200	3510	3390	3330	3300	3180	3060	3000
		10.8	41.4	18.9	123.9				109	13220	9250	7730	7470	7330	7270	7000
11.00-20	8	286	1082	491	3237	16 PR 149 B	7.2	6500	4550	3800	3670	3610	3580	3450	3320	3250
		11.3	42.6	19.3	127.4				104	14320	10020	8370	8080	7950	7890	7600



### Flotation Tread Design:

Ensures excellent traction and self-cleaning properties

### Superior Carcass Construction:

High load-carrying capacity and directional stability

### Special Tread Compound:

Longer tyre life and puncture resistance



Size	Rim	Unloaded Dimensions		SLR	RC	Pr	Free/ Drive Wheel	Inflation Pressure	Recommended load, kg (lbs)							
		SW	OD						Speed, km/h(mph)							
									Free Rolling				Drive Wheel			
									mm	mm	mm	mm	mm	mm	mm	mm
		in	in	in	in		LI/SI	Bar	10	25	40	50	10	25	40	50
								Psi	6	16	25	31	6	16	25	31
550/60-22.5	16.00DC	553	1240	562	3709	18	169 A8 FR 165 B	3.2	8120	6900	5800	5220	5600	4760	4000	3600
		21.8	48.8	22.1	146.0		156 A8 DW 152 B	46	17864	15180	12760	11484	12320	10472	8800	7920
500/60-22.5	16.00DC	503	1172	553	3505	18	165 A8 FR 161 B	3.6	7210	6130	5150	4640	5110	4340	3650	3290
		19.8	46.1	21.8	138.0		153 A8 DW 149 B	52	15860	13490	11330	10210	11240	9550	8030	7240



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)					
		SW	OD					Speed, km/h (mph)					
		mm	mm					10	15	20	25	30	40
		in	in					6	9	12	16	19	25
600/40-22.5	20.00DC	600	1070	491	3200	18 PR 173 A6 169 A8	6	8390	7870	7410	6960	6500	5800
		23.6	42.1	19.3	126		87	18460	17310	16300	15310	14300	12760
600/40-22.5(SB)	20.00DC	600	1070	491.4	3200.2	20 PR 175 A6 171 A8	7	8900	8350	7870	7380	6900	6150
		23.6	42.1	19.3	126		102	19580	18370	17310	16240	15180	13530
650/45-22.5	20.00DC	645	1158	527.7	3463.3	18 PR 173 A6 169 A8	6	8390	7870	7410	6960	6500	5800
		25.4	45.6	20.8	136.4		87	18460	17310	16300	15310	14300	12760
650/45-22.5(SB)	20.00DC	645	1158	527.7	3463.3	20 PR 175 A6 171 A8	7	8900	8350	7870	7380	6900	6150
		25.4	45.6	20.8	136.4		102	19580	18370	17310	16240	15180	13530
600/50-22.5	AG20.00	611	1172	533.5	3505.2	18 PR 174 A6 170 A8	6	8640	8110	7640	7170	6700	6000
		24.1	46.1	21	138		87	19010	17840	16810	15770	14740	13200



# ● Multi-Purpose Industrial





## ● Telehandler/Loader





## Robust Tread Design:

- Optimum traction on soil, sand, rock, and gravel
- Higher contact area for better stability and minimum slippage

## High Abrasion Resistant Tread Compound:

Ensures high tear and cut resistance



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI Or PR	Recommended Load Capacity (For Grader)		Recommended Load Capacity (For Loader/Telehandler)	
		SW	OD				Inflation Pressure	Speed, km/h (mph)	Inflation Pressure	Speed, km/h (mph)
		mm	mm				Bar	40	Bar	10
		in	in				Psi	25	Psi	6
13.00-24	10	351	1278	581	3823	16 PR	4	3250	6	6650
		13.8	50.3	22.8	150.5		59	7150	88	14630
14.00-24	10	375	1348	610	4032	16 PR	3.8	3650	5.5	7300
		14.7	53	24	158.7		55	8030	80	16060
15.5-25	12	394	1277	583	3820	12 PR	2.3	2650	4	5600
							33	5830	59	12320
		15.5	50.3	23	150.4	16 PR	3.2	3000	5.5	6900
							46	6600	80	15180
17.5-25	14	445	1348	612	4032	16 PR	2.8	3350	4.8	7300
		17.5	53.1	24.1	158.7		40	7370	69	16060
20.5-25	17	520	1492	672	4463	16 PR	2.3	4000	3.5	8250
		20.5	58.7	26.5	175.7		33	8800	51	18150



## Robust Solid Centre Block Pattern:

- Provides maximum ground contact
- Ensures even load distribution
- Suitable for rugged terrains
- The open shoulder lug pattern provides excellent traction



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI Or PR	Inflation Pressure	Recommended load, kg (lbs)	
		SW	OD					Speed, km/h (mph)	
		mm	mm					10	40
		in	in					6	25
13.00-24	10	353	1278	581	3822	14 PR	5.25	6000	3000
		13.9	50.3	22.9	150.5		77	13200	6600
14.00-24	10	377	1348	610	4032	16 PR	5.5	7300	3650
		14.8	53.1	24.0	158.7		80	16060	8030
15.5-25	13	404	1278	583	3822	12 PR	4	5600	2650
		15.9	50.3	23.0	150.5		59	12320	5830
17.5-25	14	445	1346	611	4026	16 PR	4.75	7300	3350
		17.5	53.0	24.1	158.5		69	16060	7370



## Tread Design:

- Extra thick sidewall
- Ensure puncture resistance
- Sidewall allows stability

## Enhanced Carcass Construction:

Ensures high load-carrying capacity



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
		SW	OD					Speed, km/h (mph)							
		mm	mm					Mixed application							
		in	in					mm	mm	Bar	Static	10	20	30	40
		in	in					in	in	Psi	Kmph	6	16	19	25
400/80-24	DW13	414	1250	569	3738	20 PR	5.0	10930	5940	5040	4940	4750			
		16.2	49.2	22	147	162 A8	73.0	24100	13100	11110	10890	10470			
440/80-24	DW14L	451	1314	595	3930	22 PR	5.0	12880	7000	5940	5820	5600			
		17.7	51.7	23.4	154.7	168 A8	73.0	28400	15430	13100	12830	12350			





## Specially Designed for Multi-purpose Applications:

- Wider centre lug for comfort & smooth ride
- Designed for better grip & traction
- Increased carcass strength for durability



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
								Speed, km/h (mph)							
		Mixed application													
						Free Rolling				Drive Wheel					
		mm	mm	mm	mm	Bar	10	25	40	50	10	25	40	50	
in	in	in	in	psi	6	16	25	31	6	16	25	31			
10.0/75-15.3	9	264	760	348	2274	18 PR 135 A8 FR 123 A8 DW	7.1	3050	2590	2180	1960	2170	1840	1550	1400
		10.4	29.9	13.7	89.5		103	6710	5700	4800	4310	4770	4050	3410	3080
11.5/80-15.3	9	290	845	383	2528	18 PR 143 A8 FR 130 A8 DW	6.0	3820	3240	2725	2450	2660	2260	1900	1710
		11.4	33.3	15.1	99.5		87	8400	7130	6000	5390	5850	4970	4180	3760

Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)									
								Speed, km/h (mph)									
		Static															
		mm	mm	mm	mm	Bar	5	10	20	25	30	40	45	50			
		in	in	in	in	psi	3	6	12	16	19	25	28	31			
18-19.5	14	457	1096	495	3278	16 PR 160 B	6	9040	6290	5270	5090	5000	4950	4770	4590	4500	
							87	19930	13870	11620	11220	11030	10910	10520	10120	9920	
		18.0	43.1	19.5	129.1	18 PR 165 B	7.25	10340	7190	6030	5820	5720	5670	5460	5250	5150	
							105	22800	15850	13300	12830	12610	12500	12040	11580	11360	

Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)					
								Speed, km/h (mph)					
		Static											
		mm	mm	mm	mm	Bar	10	20	30	40	50		
		in	in	in	in	Psi	6	12	19	25	31		
12.5-20	11	325	1040	473	3110	16 PR 143 B	4.5	6270	4580	3760	3080	2810	2725
		12.8	40.9	18.6	122.5		65.25	13830	10100	8290	6790	6200	6010

# MPB 400 - [MPT] [TL]



Telehandler,  
Truck Tyre



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)								
		SW	OD					Speed, km/h (mph)								
								Mixed application								
		mm	mm					15	20	30	40	50	60	70	80	90
		in	in					Bar	psi	15	20	30	40	50	60	70
		mm	mm	mm	mm	Bar	psi	15	20	30	40	50	60	70	80	90
10.5-18	9	270	905	413	2707	12 PR 130 G	4.5	3140	2850	2380	2190	2130	2090	2030	1980	1900
		10.6	35.6	16.3	106.6		65	6920	6280	5240	4820	4690	4600	4470	4360	4190
12.5-18	11	325	990	448	2961	12 PR 131 G	3.5	3220	2930	2440	2240	2180	2150	2090	2030	1950
		12.8	39.0	17.6	116.6		51	7090	6450	5370	4930	4800	4740	4600	4470	4300
10.5-20	9	270	955	438	2856	12 PR 131 G	4.25	3220	2930	2440	2240	2180	2150	2090	2030	1950
		10.6	37.6	17.2	112.4		62	7090	6450	5370	4930	4800	4740	4600	4470	4300
12.5-20	11	325	1040	473	3110	12 PR 132 G	3.5	3300	3000	2500	2300	2240	2200	2140	2080	2000
		12.8	40.9	18.6	122.4		51	7270	6610	5510	5070	4930	4850	4710	4580	4410
14.5-20	11	355	1095	496	3275	14 PR 139 G	3.5	4010	3650	3040	2790	2720	2670	2600	2530	2430
		14.0	43.1	19.5	128.9		51	8830	8040	6700	6150	5990	5880	5730	5570	5350
16.0/70-20	13SDC	407	1076	488	3218	14 PR 145 G	3.5	4790	4350	3630	3340	3250	3190	3100	3020	2900
		16.0	42.4	19.2	126.7		51	10550	9580	8000	7360	7160	7030	6830	6650	6390

# MPB 401 - [R-4] [TL]



Telehandlers,  
Compact  
Wheel Loader



- Unique tread design for multi-purpose vehicles
- Carcass and compound designed & validated for high-speed and tough working conditions



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)								
		SW	OD					Speed, km/h (mph)								
								Mixed application								
								Bar	15	20	30	40	50	60	70	80
mm	mm	mm	mm	psi	9	12	19	25	31	37	43	50	56			
in	in	in	in													
12.5-20	11	325	1040	473	3110	12 PR 132 G	3.5	3300	3000	2500	2300	2240	2200	2140	2080	2000
		12.8	40.9	18.6	122.5		51	7270	6610	5510	5070	4930	4850	4710	4580	4410



## Robust Design: Steel Belted

- Improved tread design- Provides better traction
- Enhanced carcass- Stability for both on and off-road operations
- Excellent self-cleaning properties
- Steel-belted construction for longer tyre life



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
		SW	OD					Speed, km/h (mph)							
								Constant Load						Cyclic Applications	
								mm	mm	mm	mm	mm	mm	Bar	Static
in	in	in	in	in	in	Psi	Kmph	6	16	19	25	31	6	9	
340/80R18	11	343	1001	453	2994	143 A8/B	4	6270	3410	2890	2830	2725	2725	4090	3650
		13.5	39.4	17.8	117.9		58	13810	7510	6370	6230	6000	6000	9010	8040
400/70R20	13	404	1068	485	3194	149 A8/B	4	7480	4060	3450	3380	3250	3250	4880	4360
		15.9	42	19.1	125.7		58	16480	8940	7600	7440	7160	7160	10750	9600
400/80R24	DW13	404	1250	569	3738	162 A8/B	5	10930	5940	5040	4940	4750	4750	7130	6370
		15.9	49.2	16.1	147.2		72.5	24070	13080	11100	10880	10460	10460	15700	14030
440/80R24	DW14L	441	1314	595	3930	168 A8/B	5	12880	7000	5940	5820	5600	5600	8400	7500
		17.4	51.7	23.4	154.7		72.5	28370	15420	13080	12820	12330	12330	18500	16520
460/70R24	DW15L	465	1254	571	3750	159 A8/B	4	10060	5470	4640	4550	4375	4375	6560	5860
		18.3	49.4	22.5	147.6		58	22160	12050	10220	10020	9640	9640	14450	12910
500/70R24	DW16L	503	1310	594	3918	164 A8/B	4	11500	6250	5300	5200	5000	5000	7500	6700
		19.8	51.6	23.4	154.3		58	25330	13770	11670	11450	11010	11010	16520	14760
480/80R26	DW15L	479	1428	647	4271	167 A8/B	4	12540	6810	5780	5670	5450	5450	8180	7300
		18.9	56.2	25.5	168.1		58	27620	15000	12730	12490	12000	12000	18020	16080
440/80R28	DW14L	441	1415	646	4232	156 A8/B	3.2	9200	5000	4240	4160	4000	4000	6000	5360
		17.4	55.7	25.4	166.6		46	20260	11010	9340	9160	8810	8810	13220	11810





## Robust Design: Steel Belted

- Optimised tread design
- Provides high durability and grip
- Enhanced carcass-stability for both on and off-road operations



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)							
		SW	OD					Speed, km/h (mph)							
								Constant Load						Cyclic Applications	
								mm	mm	mm	mm	mm	mm	Bar	Static
in	in	in	in	in	in	Psi	Kmph	6	16	19	25	31	6	9	
340/80R18	W11	343	1001	453	2994	143 A8/B	4	6270	3410	2890	2830	2725	2725	4090	3650
		13.5	39.4	17.8	117.9		58	13810	7510	6370	6230	6000	6000	9010	8040
460/70R24	DW15L	465	1254	571	3750	159 A8/B	4	10060	5470	4640	4550	4375	4375	6560	5860
		18.3	49.4	22.5	147.6		58	22160	12050	10220	10020	9640	9640	14450	12910
500/70R24	DW16L	503	1310	594	3918	164 A8/B	4	11500	6250	5300	5200	5000	5000	7500	6700
		19.8	51.6	23.4	154.3		58	25330	13770	11670	11450	11010	11010	16520	14760
480/80R/26	DW15L	479	1428	647	4271	167 A8/B	4	12540	6810	5780	5670	5450	5450	8180	7300
		18.9	56.2	25.5	168.1		58	27620	15000	12730	12490	12000	12000	18020	16080
440/80R28	DW14L	441	1415	646	4232	163 A8/B	4	11210	6090	5170	5070	4875	4875	7310	6530
		17.4	55.7	25.4	166.6		58	24690	13410	11390	11170	10740	10740	16100	14380

# ● Material Handling





# ● Forklift





## Unique Block Pattern Design:

- Ensures high traction
- Optimum load distribution and wide footprint for higher stability
- Enhanced performance in both indoor and outdoor areas



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)	
		SW	OD					Speed, km/h (mph)	
								Load Wheel	Steer Wheel
								Bar	15
mm	mm	mm	mm	mm	mm	Psi	9	16	
in	in	in	in	in	in				
5.00-8	3.00DX8	131	469	211	1403	10	10	1250	-
		5.2	18.5	8.3	55.2		145	2750	-
18x7-8	4.33RX8	168	465	210	1391	16	10	2130	1640
		6.6	18.3	8.3	54.8		145	4690	3610
6.00-9	4.00EX9	160	545	245	1630	10	8.5	1685	1280
		6.3	21.5	9.6	64.2		123	3710	2820
21x8-9	6.00EX9	203	533	240	1594	14	9.0	2350	1785
		8.0	21.0	9.4	62.8		131	5180	3930
6.50-10	5.00FX10	178	597	268	1785	12	9.0	2150	1635
		7.0	23.5	10.6	70.3		131	4740	3600
7.00-12	5.00SX12	192	683	308	2042	12	8.6	2720	2065
		7.6	26.9	12.1	80.4		125	5990	4550
7.00-12	5.00SX12	192	683	308	2042	14	9.0	2790	2120
		7.6	26.9	12.1	80.4		125	6151	4674
300-15	8.0X15	300	840	380	2512	20	9.3	6575	4990
		11.81	33.07	14.96	98.9		135	14480	10990
7.00-15	6.00X15	203	762	348	2279	12	8.6	3150	2395
		7.99	30	13.7	89.72		125	6940	5280
7.50-15	6.00X15	215	808	367	2417	12	7.9	3490	2650
		8.46	31.81	14.45	95.16		115	7690	5840
8.25-15	6.50X15	236	847	383	2533	14	8.3	4255	3235
		9.29	33.35	15.08	99.72		120	9370	7130
28X9-15	7.00X15	221	706	325	2111	14	9.7	3415	2595
		8.7	27.8	12.8	83.11		141	7520	5720





## Specially Designed Tread:

- Ensures optimum load distribution with wide footprint for better stability

## Unique Block Pattern

- Ensures resistance against abrasions, punctures, and impacts
- Strong casing for high load applications



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)	
								Speed, km/h (mph)	
		SW	OD	Bar	Psi				
		mm	mm	mm	mm	mm	mm		
10.00-20	7.5	284	1074	487	3212	18	10	6890	5300
		11.2	42.3	19.2	126.5		145	15190	11685
12.00-20	8.5	315	1146	517	3427	20	10	9230	7100
		12.4	45.1	20.4	134.9		145	20349	15653

● Port





**Highly Versatile and Superior Design:**  
Superior traction and excellent performance

**Deep Wide Tread Grooves:**  
Reduce risk of groove cracks and heat build-up

**Special Tread Compound:**  
Minimises wear and extends tyre life significantly



Size	Rim	Unloaded Dimensions		SLR	RC	LI/SI Or PR	Recommend Load Capacity (For Grader)		Recommended Load Capacity (For Loader/Telehandler)	
		SW	OD				Inflation Pressure	Speed, km/h (mph)	Inflation Pressure	Speed, km/h (mph)
		mm	mm				Bar	50	Bar	10
		in	in				Psi	31	Psi	6
14.00-24	10	375	1370	619	4098	28 PR 188 A2	6.5	5600	9.25	10000
		14.7	53.9	24.3	161.3		95	12320	135	22000

Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)		
		SW	OD					Speed, km/h (mph)		
		mm	mm					Bar	25	10
		in	in					Psi	16	6
16.00-25	11.25/2.0	465	1485	666	4441	32	10	15625	16875	
		18.3	58.5	26.2	174.9		145	34450	37210	



- High rubber distribution provides higher traction and better load-carrying capacity
- Optimised tread design for quick heat dissipation and cooler running on hard, concrete surfaces
- Strong casing/carcass with special compound for heavy-duty applications



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)	
		SW	OD					Speed, km/h (mph)	
		mm	mm					10	25
		in	in					6	16
12.00-24	8.5	315	1265	575	3783	20	9.9	9320	8630
		12.4	49.8	22.6	149		144	20550	19030
18.00-25	13.00/2.5	528	1675	746.5	5009.6	40	10.3	22950	21250
		20.8	65.9	29.4	197.2		150	50600	46860





- High rubber distribution provides higher traction and better load-carrying capacity
- Optimised tread design for quick heat dissipation and cooler running on hard, concrete surfaces
- Strong casing/carcass with special compound for heavy-duty container handling applications



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)				
		SW	OD					Speed, km/h (mph)				
		mm	mm					mm	mm	Bar	10	25
		in	in					in	in	Psi	6	16
18.00-25	13.00/2.5	528	1675	747	5010	40	10.3	22950	21250			
		20.8	65.9	29.4	197.2		150	50600	46860			



- Its unique design offers better stability and easy manoeuvring for applications like reach stackers and empty container handlers
- Optimised design for quick heat dissipation and cooler running on hard, concrete surfaces
- Specially designed carcass gives excellent vehicle stability during stacking operation



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)	
		SW	OD					Speed, km/h (mph)	
		mm	mm					10	25
		in	in					6	16
18.00-25	13.00/2.5	528	1650	736	4935	40	10.3	22950	21250
		20.8	65	29	194.3		150	50600	46860





# ● Earth Mover



# ● Wheel Loader







## Robust Tread Design:

Generates maximum traction and resistance to slippage

## Strong Nylon Casing:

- Heavy load-carrying capacity
- Resistance to impacts



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)		
		SW	OD					Speed, km/h (mph)		
		mm	mm				mm	mm	Bar	10
		in	in				in	in	Psi	6
17.5-25	14.00/1.5	445	1348	612	4032	16 PR 177 A2	4.75	7300		
		17.5	53.1	24.1	158.7		69	7300		
17.5-25	14.00/1.5	445	1348	612	4032	20 PR 181 A2	5.75	8250		
		17.5	53.1	24.1	158.7		84	18150		
17.5-25	14.00/1.5	445	1348	612	4032	24 PR 188 A2	7	10000		
		17.5	53.1	24.1	158.7		102	22000		
20.5-25	17.00/2.0	520	1492	672	4463	16 PR 181A2	3.5	8250		
		20.4	58.7	26.4	175.7		51	8250		
20.5-25	17.00/2.0	520	1492	672	4463	20 PR 186A2	4.5	9500		
		20.4	58.7	26.4	175.7		66	9500		
23.5-25	19.5/1.5	597	1617	723	4837	20 PR 191 A2	3.75	10900		
		23.5	63.7	28.5	190.4		55	10900		

● Grader





**Open Tread Design:**

Optimum traction on soil, sand, rock and gravel

**Reinforced Carcass:**

Withstands grading operation

**Abrasion Resistant Tread Compound:**

Ensures longer service life and low operating cost



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)
		SW	OD					Speed, km/h (mph)
		mm	mm				Bar	40
		in	in				Psi	25
13.00-24	8.00 TG	333	1278	581	3823	12 PR 143 A8	3	2725
							44	5995
		13.1	50.3	22.8	150.5	16 PR 149 A8	4	3250
							59	7150
14.00-24	8.00 TG	362	1348	610	4032	12 PR 147 A8	2.8	3075
							40	6765
		14.2	53	24	158.7	16 PR 153 A8	3.8	3650
							55	8030



# ● Forestry





# ● Agro Forestry





## Robust Lug Design:

- Combination of robust lugs used in forestry applications & good self-cleaning properties

## Flat and Wider Tread:

- Excellent stability during vehicle operation

## Specially Designed Tread Compound:

- Ensures longer tyre life in forestry application



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR Symbols	Inflation Pressure	Recommended load, kg (lbs)			
		SW	OD					Speed, km/h (mph)			
		mm	mm					Mixed application			
		in	in					Bar	10	25	30
				mm	mm		Psi	6	16	19	25
18.4-26	DW16	467	1450	656	4337	16 PR 156 A8	2.5	6000	4920	4280	4000
		18.4	57.1	25.8	170.7		36	13220	10840	9430	8810



# ● Log Skidder





- Uncompromising tread design for excellent self-cleaning and longer tread life
- Optimised lateral stiffness provides better steer control and manoeuvrability on wet and dry surfaces
- Reinforced carcass & shoulder areas with special compound for protection from frequent puncture & cut



Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load, kg (lbs)					
		SW	OD					Speed, km/h (mph)					
		mm	mm					Mixed application					
		in	in					Bar	Static	15	25	30	40
		mm	mm					Psi	Kmph	9	16	19	25
23.1-26 (SB)	DW20B	587	1632	731	4881	16 PR 160 A6 172 A2	2.4	12150	5400	4950	4500	4050	
		23.1	64.3	28.8	192.2				35	26760	11890	10900	9910



# ● Tyre Care & Usage



- **Section Height:**

The height of a tyre from the nominal rim diameter to the top of the tread.

- **Section Width:**

The width of a tyre including normal sidewalls, but not including protective side ribs, bars, or other decorations.

- **Overall Diameter:**

Twice the section height (unloaded) plus the nominal rim diameter.

- **Rim Width:**

The measurement on the inside of the rim between the two flanges.

- **Rim Diameter Code:**

The nominal rim diameter in inches.

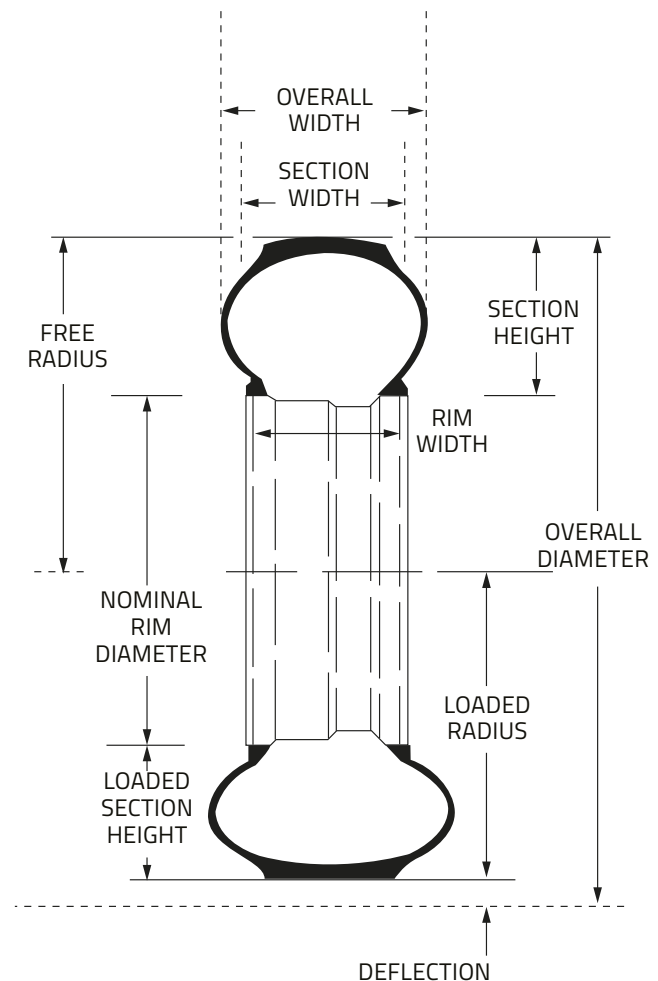
- **Rolling Circumference:**

The distance an inflated and loaded tyre will roll in one revolution.

- **Aspect Ratio:**

Used to describe the ratio of tyre "section height" to "section width."

A tyre with an aspect ratio of 85 would have a tyre section height equal to 85% of the tyre's width.



## Conversion factors

1 millimetre (mm)	= 0.03937 inches	1 inch (")	= 25.4 millimetres
1 metre (m)	= 1.09361 yards	1 yard	= 0.9144 metres
1 kilometre (km)	= 0.62137 miles	1 mile (mi)	= 1.609344 kilometres
1 litre (l)	= 0.21997 gallons (UK)	1 gallon (UK)	= 4.5461 litres
1 litre (l)	= 0.26417 gallons (USA)	1 gallon (USA)	= 3.7854 litres
1 gram (g)	= 0.035274 ounces	1 ounce (oz)	= 28.34952 grams
1 kilogram (kg)	= 2.205 pounds	1 pound (lb)	= 0.45359 kilograms
1 kilometre per hour (km/h)	= 0.62137 miles per hour	1 mile per hour (mph)	= 1.609344 kilometres per hour
1 kilopascal (kPa)	= 0.145 pounds per square inch	1 pound per square inch (psi)	= 6.895 kilopascal
1 bar	= 100 kilopascal	1 pound per square inch (psi)	= 0.06895 bar
1 kilowatt (kW)	= 1.34 horsepower	1 horsepower (HP)	= 0.746 kilowatts
1 Newton metre (N.m)	= 0.113 inch pound	1 inch pound (in-lb)	= 8.85 inch-pound

## Pressure conversion table

PSI	BAR	KPA
10	0.7	70
11	0.8	80
12	0.9	90
13	0.8	80
14	1	100
15	1	100
16	1.1	110
17	1.2	120
18	1.2	120
19	1.3	130
20	1.4	140
21	1.4	140
22	1.5	150
23	1.6	160
24	1.7	170
25	1.7	170
26	1.8	180
27	1.9	190
28	1.9	190

PSI	BAR	KPA
29	2	200
30	2.1	210
31	2.2	220
32	2.1	210
33	2.3	230
34	2.3	230
35	2.4	240
36	2.5	250
37	2.6	260
38	2.6	260
39	2.7	270
40	2.8	280
41	2.8	280
42	2.9	290
43	3	300
44	3	300
45	3.1	310
46	3.2	320
47	3.2	320

PSI	BAR	KPA
48	3.3	330
49	3.4	340
50	3.5	350
51	3.4	340
52	3.6	360
53	3.7	370
54	3.7	370
55	3.8	380
56	3.9	390
57	3.9	390
58	4	400
59	4.1	420
60	4.1	410
61	4.2	420
62	4.3	430
63	4.3	430
64	4.4	440
65	4.5	450
66	4.5	450



## Storage

- Keep the tyres clean and away from heat, light, ozone or hydrocarbon sources.
- Avoid prolonged exposure of the tyres to direct sunlight.
- Avoid any contact with grease, petrol, volatile solvents or other substances that may deteriorate the rubber.
- Avoid horizontal storage for tubeless tyres, only small size tyres may be stacked or stored flat (maximum 6 months).
- When tyres are stored flat (horizontal), the position must be lug against lug.
- Reduce inflation pressure when tyres are stored fitted on rims.
- Ensure there is no water or moisture inside the tyre.
- Never store tyres directly in contact with the ground for long periods.

## Tyre repairs

For safety reasons, repairs should only be carried out by specialists using the correct tools.

## Proper use of tyres

- When loading tyres you have to consider the correlation between speed, inflation pressure and load capacity.
- Overloading results in premature tyre failure. Use the technical documentation and inflation tables which show the load and pressure figures for different operating speeds.
- Underinflation results not only in incorrect tread wear but also in ply separation and eventually further damage to the ply. Overinflation makes the tyre stiff and decreases its resistance against hits, leading to ply tear.

**Demounting and mounting procedures can be dangerous, and should be performed only by trained and qualified staff, using proper tools and procedures. Failure to comply with these procedures may result in faulty positioning of the tyre on the rim, and cause the tyre to burst with explosive force leading to serious physical injury or death.**

## Fitting

- 01.** Make sure that the rim, the tyre and the tube are compatible.
- 02.** Check that the tyre is suitable for the machine. Use only rims recommended or permitted by the tyre manufacturer.
- 03.** Always use the proper specialised equipment and tools.
- 04.** The rim must be clean and in perfect condition (no damage, etc.). If necessary, clean the rim thoroughly with a wire brush. Never fit a tyre onto a rim that shows cracks, significant distortion, and evidence of welded repair.
- 05.** Thoroughly inspect the inside as well as the outside of the tyre in order to identify any damage which may be present. If the damage is considered to be beyond repair, the tyre should be scrapped.
- 06.** If fitting with a tube, always use the correct new tube and flap for the tyre size. For fitting tubeless tyres without tubes, on tubeless rims, always use a new tubeless valve.
- 07.** Before fitting, lubricate the rim and the beads. Use only a suitable lubricant that will not damage the tyre (never use silicone or petroleum-based products).
- 08.** We recommend vertical fitting. In case of a horizontal fitting, it is impossible to see if the lower bead is correctly seated.
- 09.** Fit the tyre on the rim diametrically opposite to the valve hole (respect, if present, the rotation direction indicated by the arrows). with the help of a suitable lever and closely repeated applications, get the first bead over the rim flange. Then pose the lightly inflated talc coated tube (if fitted) inside the tyre. Locate the valve, fitting the ferrule loosely. Fit the second bead, lever it progressively over the rim flange, finish at the valve.
- 10.** For seating the beads and centring of the tyre, remove the valve core. Slowly inflate to ensure correct seating of the beads. Ensure that the beads do not pinch the tube.
- 11.** While inflating a tyre keep at a safe distance and always use a safety cage. If possible, fasten the tyre to the wall or use retaining chains. During pressure readings, ensure that no part of the body is within the possible trajectory of the valve mechanism or of the caps. It is recommended to use suitable pressure limitation gauges. Use a filter and dehumidifier on the compressed air line to avoid introducing humidity or dirt. Never use a hammer to make a tyre bead seat by hitting it.
- 12.** Continue inflation. Make sure that you do not inflate beyond 2.5 bar if the beads are not well seated and centred on the wheel.
- 13.** If the beads are not correctly seated, deflate, lubricate and inflate again. Repeat these operations until the beads are correctly seated.
- 14.** When all the previous operations have been correctly done, refit the valve core. Set the pressure according to the load: see tables in technical databook.
- 15.** Make sure the valves do not touch the rims, the brake drums or other fixed mechanical parts.

## Removing

- Never try to unseat the beads of an inflated tyre.
- Always remove the valve core.
- Let the tyre deflate, check before unseating that the tyre is completely deflated. Never use tools that could damage the rims or the beads of the tyre.



## Recommendations to extend the lifespan of a tyre

### Tyre pressure

Correct inflation pressure is important for performance, durability, comfort and traction. It is of crucial importance for the life expectancy of your tyres that you adjust the tyre pressure according to usage and check it regularly. To ensure accurate measurement, the pressure gauge must be calibrated once a year. Measurement of tyre inflation pressure must be done when the tyres are cold. If the pressure in a warm tyre is correct, then it would be too low when the tyre has cooled.

### Inflation pressure too low

Underinflation can reduce the lifespan due to:

- Damaged carcass cord plies, which can render the tyre unusable
- Increased wear
- Carcass damage close to the bead

### Road use and operation in the field

These two kinds of usages require different tyre inflation pressures. Allowance has been made for this in the tyre pressure graphs. Radial and crossply tyres must not be used on the same axle, as this can lead to unstable handling.

### Visual check

Tyres must be checked regularly for damage. Incision damage can be particularly harmful to the cord tissue layers of the tread.

### Oil and grease

To avoid damage to the rubber, tyres should not come in contact with oil and grease.

### Frost protection

To protect against frost when water ballasting, sufficient calcium chloride should be added. Please consult your supplier of calcium chloride about the right ratio.

### Slippage of the tyre

The following can increase the likelihood of slippage of the tyre on the rim:

- Tyre pressure too low
- Faulty fitting of the tyre bead on the rim
- Overuse of lubricant when fitting a tyre
- Wrong rim size

The minimum tyre pressure for high-traction work (for example, ploughing) is 11.6 Psi when using an inner tube. A lower pressure increases the chances of the tyre turning on the rim and tearing off the valve.

## Direction of steering wheels on four wheel drive tractors

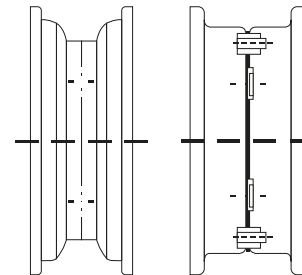
When fitting or changing tyres ensure that the directional arrow on the sidewall is pointing forward. It is possible to fit the front tyres in such a way that the tread turns against the direction of rotation on four wheel drive tractors that are primarily used for transport activities. This will extend the lifespan of the tyres. Such fitting is not recommended for field activities, as it radically reduces traction and self-cleaning properties.

## Transport instructions



## Rim and Wheel Discs

A wheel is made up of a rim and a wheel disc that are fixed to or detachable from each other and must exactly match. The rim size is of crucial importance to the tyre/rim combination.



## Size designations of rims

Two wheels are shown here with the associated meanings of the size indications.

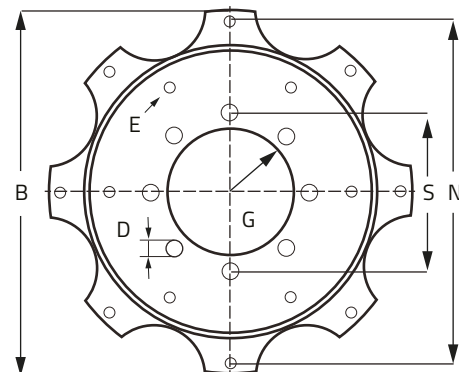
## Rim choice

When using tubeless tyres, tubeless rims should also be used. A protective flap must always be used when combining inner tubes with multipiece rims. This prevents damage to the inner tube.

Single rim	Multi-piece rim
4.00 E x 16	13 - 508
This means: 4.00 = rim width code (inches) E = rim flange height x = one piece rim 16 = rim diameter code (inches)	This means: 13 = rim width code (inches) - = rim flange height 508 = rim diameter code (inches)

## The most important size indications of wheel discs are the following:

- G = diameter of the central hole
- S = pitch circle diameter of the stud holes and number of stud holes
- N = diameter cleat circle and number of cleats
- D = diameter stud hole and stud hole shape
- E = extra stud holes in case of double fitting
- B = outside diameter disc



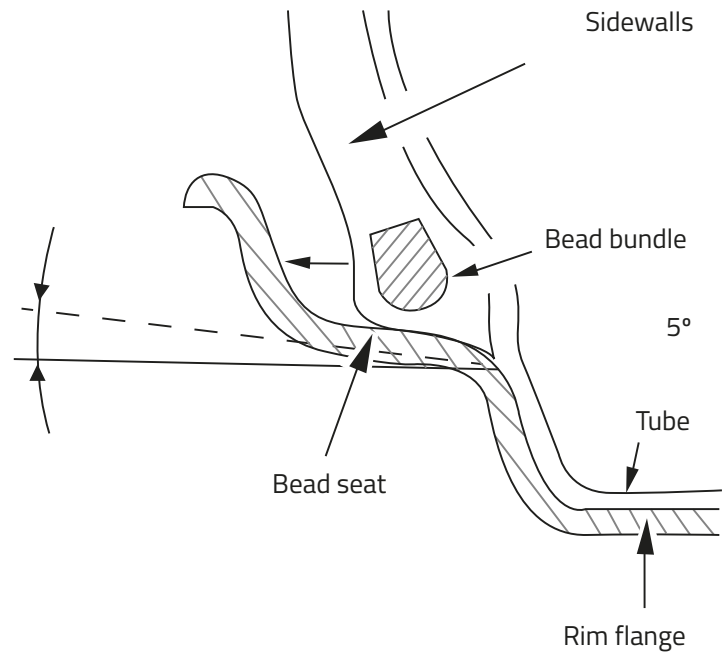
## Warning

The diameter of different rim sizes may look very similar, but they're not equal as you can see in the table.

"Small" overall diameter		"Large" overall diameter	
Rim size code	Rim diameter D (mm)	Rim size code	Rim diameter D (mm)
430mm	430.9	17	436.6
15	380.2	15.3	388.3
508mm	508	20	512.8

## Always use the rim stipulated

If you use a rim which is too narrow, the tread will be convex and, as is the case where tyre pressure is too high, there will be excessive wear of the centre of the tread. The fitting of a tyre to the wrong rim can lead to highly dangerous consequences! Fitting a "large" tyre (like 10.0/75-15.3) on a smaller rim (say rim size code 15) is dangerous. The tyre is loose-fitting and in extreme conditions can "blow-off" the ring. Rim chafing can be the consequence. Fitting a "smaller" tyre on a rim which is too large in overall diameter can also be dangerous! As the bead diameter of the tyre is smaller than the base rim flange diameter, by inflating the tyre, the chances of the bead breaking and the tyre exploding are high.





Sr. No	SKU Code	Application	Rim Diameter	Tyre Size	Pattern	PR	Type	Page No.			
1	8904365505298	TRACTOR	12	5-12.	TDB 121	6	TT	35			
2	8904365505304			6-12.	TDB 121	6	TT	35			
3	8904365505311		14	6-14.	TDB 121	4	TL	35			
4	8904365501825		15	15	5.00-15	TSB 110	6	TT	27		
5	8904365503867				9.5L-15 SL	TSB 112	8	TL	30		
6	8904365503874				11L-15 SL	TSB 112	8	TL	30		
7	8904365500422		16	16	4.50-16	TSB 111	6	TT	29		
8	8904365502617				5.00-16	TSB 111	6	TT	29		
9	8904365500323				5.50-16	TSB 110	6	TT	27		
10	8904365500439				5.50-16	TSB 111	6	TT	29		
11	8904365500330				6.00-16	TSB 110	6	TT	27		
12	8904365500446				6.00-16	TSB 110	8	TT	27		
13	8904365500453				6.00-16	TSB 111	8	TT	29		
14	8904365501832				6.50-16	TSB 110	6	TT	27		
15	8904365500460				6.50-16	TSB 111	8	TT	29		
16	8904365500354				7.50-16	TSB 110	8	TT	27		
17	8904365501511				7.50-16	TSB 110	10	TT	27		
18	8904365500477				7.50-16	TSB 111	8	TT	29		
19	8904365500392				9.00-16	TSB 110	10	TT	27		
20	8904365500408				10.00-16	TSB 110	10	TT	27		
21	8904365503881				10.00-16 SL	TSB 112	8	TL	30		
22	8904365500415				11.00-16	TSB 110	10	TT	27		
23	8904365503898				11.00-16 SL	TSB 112	8	TL	30		
24	8904365502747				8.00-16	TDB 120	6	TT	31		
25	8904365500378				18	18	7.50-18	TSB 110	8	TT	27
26	8904365500484						7.50-18	TSB 111	8	TT	29
27	8904365505328		9.5-18	TDB 121	8	TT	35				
28	8904365501849		19	19	4.00-19	TSB 110	6	TT	27		
29	8904365500347				6.00-19	TSB 110	6	TT	27		
30	8904365500491		6.00-19	TSB 111	8	TT	29				
31	8904365500507		20	20	6.50-20	TSB 111	8	TT	29		
32	8904365500385				7.50-20	TSB 110	8	TT	27		
33	8904365500514				7.50-20	TSB 111	8	TT	29		
34	8904365502679				8.3-20	TDB 120	6	TT	31		
35	8904365505335				8.3-20	TDB 121	8	TT	35		
36	8904365502686				9.5-20	TDB 120	6	TT	31		
37	8904365505342				9.5-20	TDB 121	8	TT	35		
38	8904365502815				11.2-20	TDB 120	8	TT	31		
39	8904365500095		24	24	8.3-24	TDB 120	8	TT	31		
40	8904365500101				9.5-24	TDB 120	8	TT	31		
41	8904365505359				9.5-24	TDB 121	8	TT	35		
42	8904365500118				11.2-24	TDB 120	8	TT	31		
43	8904365504772				11.2-24	TDB 120	12	TT	31		
44	8904365500132				12.4-24	TDB 120	8	TT	31		
45	8904365502068				12.4-24	TDB 120	12	TT	31		
46	8904365505366				12.4-24	TDB 121	8	TT	35		
47	8904365500156				13.6-24	TDB 120	8	TT	31		
48	8904365504789				13.6-24	TDB 120	12	TT	31		
49	8904365500187				14.9-24	TDB 120	8	TT	31		
50	8904365501771				14.9-24	TDB 120	12	TT	31		
51	8904365500217		26	26	16.9-24	TDB 120	8	TT	31		
52	8904365501788				16.9-24	TDB 120	12	TT	31		
53	8904365502822				14.9-26	TDB 120	10	TT	31		
54	8904365502839		16.9-26	TDB 120	10	TT	31				
55	8904365502532		23.1-26	TDB 123	12	TL	36				

Sr. No	SKU Code	Application	Rim Diameter	Tyre Size	Pattern	PR	Type	Page No.			
56	8904365500521	TRACTOR	26	23.1-26	TDB 123	16	TT	36			
57	8904365500125		28	28	11.2-28	TDB 120	8	TT	31		
58	8904365500149				12.4-28	TDB 120	8	TT	31		
59	8904365504796				12.4-28	TDB 120	12	TT	31		
60	8904365500170				13.6-28	TDB 120	8	TT	31		
61	8904365500200				14.9-28	TDB 120	8	TT	31		
62	8904365502075				14.9-28	TDB 120	12	TT	31		
63	8904365505403				14.9-28	TDB 121	12	TT	35		
64	8904365500231				16.9-28	TDB 120	8	TT	31		
65	8904365502846				30	30	7.2-30	TDB 120	6	TT	31
66	8904365502754						9.5-30	TDB 120	6	TT	31
67	8904365502853						14.9-30	TDB 120	8	TT	31
68	8904365500248						16.9-30	TDB 120	8	TT	31
69	8904365501795						16.9-30	TDB 120	12	TT	31
70	8904365505656						16.9-30	TDB 120	14	TT	31
71	8904365500279						18.4-30	TDB 120	8	TT	31
72	8904365501535		18.4-30	TDB 120			14	TT	31		
73	8904365504802		18.4-30	TDB 120			16	TT	31		
74	8904365500545		32	32			8.3-32	TDB 120	8	TT	31
75	8904365500163						12.4-32	TDB 120	8	TT	31
76	8904365502761						9.5-32	TDB 120	6	TT	31
77	8904365504208						24.5-32	TDB 124	12	TL	37
78	8904365500262		34	34			16.9-34	TDB 120	8	TT	31
79	8904365500293						18.4-34	TDB 120	8	TT	31
80	8904365500194		36	36	12.4-36	TDB 120	8	TT	31		
81	8904365500224				13.6-36	TDB 120	8	TT	31		
82	8904365504819		38	38	13.6-36	TDB 120	12	TT	31		
83	8904365502358				13.6-38	TDB 120	8	TT	31		
84	8904365504826				13.6-38	TDB 120	10	TT	31		
85	8904365500255				15.5-38	TDB 120	8	TT	31		
86	8904365500286				16.9-38	TDB 120	8	TT	31		
87	8904365504833				16.9-38	TDB 120	14	TT	31		
88	8904365500309				18.4-38	TDB 120	8	TT	31		
89	8904365504840				18.4-38	TDB 120	14	TT	31		
90	8904365502310				20.8-38	TDB 123	8	TT	36		
91	8904365503409				HARVESTER	26	23.1-26	HRB 210	16	TL	49
92	8904365503966			32	30.5L-32	HRB 210	18	TL	49		
93	8904365503188		IMPLEMENT	12	10.0/80-12	IMB 160	10	TL	53		
94	8904365504093				6.5/80-12	IMB 162	6	TL	57		
95	8904365504086				7.00-12	IMB 162	6	TL	57		
96	8904365504239				23x8.50-12	IMB 165	6	TL	61		
97	8904365504192				26X12.00-12	IMB 165	8	TL	61		
98	8904365501856			14	9.5L-14	IMB 163	8	TL	59		
99	8904365503911			14.5	14.5	200/60-14.5	IMB 164	10	TT	60	
100	8904365503904					200/60-14.5	IMB 164	14	TT	60	
101	8904365503928	250/65-14.5				IMB 164	12	TL	60		
102	8904365504116	15		15	5.00-15	IMB 162	6	TL	57		
103	8904365504079				7.5L-15	IMB 162	8	TL	57		
104	8904365501863				7.60-15	IMB 163	10	TL	59		
105	8904365501443				9.5L-15SL	IMB 163	8	TL	59		
106	8904365501955				9.5L-15SL	IMB 163	12	TL	59		
107	8904365501450				11L-15SL	IMB 163	8	TL	59		
108	8904365501962				11L-15SL	IMB 163	12	TL	59		
109	8904365501603				12.5L-15SL	IMB 163	12	TL	59		
110	8904365504178				29X12.50-15	IMB 165	6	TL	61		

Sr. No	SKU Code	Application	Rim Diameter	Tyre Size	Pattern	PR	Type	Page No.	
111	8904365504185	IMPLEMENT	15	31x15.50-15	IMB 165	10	TL	61	
112	8904365501368		15.3	10.0/75-15.3	IMB 160	10	TL	53	
113	8904365500552		10.0/75-15.3	IMB 160	14	TL	53		
114	8904365505687		10.0/75-15.3	IMB 160	18	TL	53		
115	8904365502501		11.5/80-15.3	IMB 160	10	TL	53		
116	8904365500569		11.5/80-15.3	IMB 160	14	TL	53		
117	8904365501092		11.5/80-15.3	IMB 160	16	TL	53		
118	8904365502709		12.5/80-15.3	IMB 160	18	TL	53		
119	8904365500576		12.5/80-15.3	IMB 160	14	TL	53		
120	8904365500897		260/70-15.3	IMB 161	10	TL	55		
121	8904365502181		260/70-15.3	IMB 161	14	TL	55		
122	8904365500903		10.0/75-15.3	IMB 162	10	TL	57		
123	8904365502716		10.0/75-15.3	IMB 162	14	TL	57		
124	8904365502723		10.0/75-15.3	IMB 162	18	TL	57		
125	8904365502730		11.5/80-15.3	IMB 162	14	TL	57		
126	8904365500910		11.5/80-15.3	IMB 162	12	TL	57		
127	8904365503249		300/80-15.3	IMB 161	14	TL	55		
128	8904365502518		15.5	400/60-15.5	IMB 161	14	TL	55	
129	8904365500927			400/60-15.5	IMB 161	16	TL	55	
130	8904365502525			400/60-15.5	IMB 161	18	TL	55	
131	8904365504109		16	6.00-16	IMB 162	8	TL	57	
132	8904365504161			7.50-16	IMB 162	8	TL	57	
133	8904365501474			12.5L-16SL	IMB 163	14	TL	59	
134	8904365503256			13.0/75-16	IMB 160	12	TL	53	
135	8904365504307			10.5/65-16	IMB 160	14	TL	53	
136	8904365500934			340/55-16	IMB 161	12	TL	55	
137	8904365501979			340/55-16	IMB 161	18	TL	55	
138	8904365503485			16.1	16.5L-16.1 -i1	IMB 163	12	TL	59
139	8904365503492		21.5L-16.1 -i1		IMB 163	14	TL	59	
140	8904365502143		17	380/55-17	IMB 161	10	TL	55	
141	8904365500941			380/55-17	IMB 161	14	TL	55	
142	8904365501986			380/55-17	IMB 161	18	TL	55	
143	8904365500958			480/45-17	IMB 161	14	TL	55	
144	8904365501993			480/45-17	IMB 161	18	TL	55	
145	8904365501597			500/50-17	IMB 161	10	TL	55	
146	8904365500965			500/50-17	IMB 161	14	TL	55	
147	8904365502006			500/50-17	IMB 161	18	TL	55	
148	8904365502556			19.0/45-17	IMB 162	10	TL	57	
149	8904365504154		18	7.50-18	IMB 162	8	TT	57	
150	8904365503263			10.5/80-18	IMB 160	14	TL	53	
151	8904365500972			13.0/65-18	IMB 160	16	TL	53	
152	8904365500989			15.0/70-18	IMB 160	16	TL	53	
153	8904365500996			12.5/80-18	IMB 160	16	TL	53	
154	8904365504123			10.5/80-18	IMB 162	10	TL	57	
155	8904365504130			12.5/80-18	IMB 162	12	TL	57	
156	8904365504147		20	7.50-20	IMB 162	8	TT	57	
157	8904365502976			400/70-20	IMB 161	16	TL	55	
158	8904365501580			500/55-20	IMB 161	10	TL	55	
159	8904365501009		500/55-20	IMB 161	12	TL	55		
160	8904365502327		IRRIGATION	24	11.2-24	IRB 260	6	TL	69
161	8904365502334			14.9-24	IRB 260	8	TL	69	
162	8904365502341			38	11.2-38	IRB 260	6	TL	69
163	8904365501559		FLOTATION	15.5	400/60-15.5	FTB 190	14	TL	65
164	8904365501016				400/60-15.5	FTB 190	16	TL	65
165	8904365502563			17	500/50-17	FTB 190	14	TL	65

Sr. No	SKU Code	Application	Rim Diameter	Tyre Size	Pattern	PR	Type	Page No.	
166	8904365502662	<b>FLOTATION</b>	17	500/50-17	FTB 190	18	TL	66	
167	8904365502594			700/40-22.5	FTB 190	16	TL	66	
168	8904365501023			500/45-22.5	FTB 190	16	TL	66	
169	8904365501030			500/60-22.5	FTB 190	16	TL	66	
170	8904365505670			500/60-22.5	FTB 190	20	TL	66	
171	8904365501047			550/45-22.5	FTB 190	16	TL	66	
172	8904365502136			550/45-22.5	FTB 190	20	TL	66	
173	8904365501054			550/60-22.5	FTB 190	16	TL	66	
174	8904365503959			550/60-22.5 V	FTB 190	16	TL	66	
175	8904365502174			550/60-22.5	FTB 190	20	TL	66	
176	8904365501061			600/50-22.5	FTB 190	16	TL	66	
177	8904365503416			400/55-22.5	FTB 190	14	TL	66	
178	8904365502778			600/55-22.5	FTB 190	16	TL	66	
179	8904365502587			700/50-22.5	FTB 190	16	TL	66	
180	8904365502600		26.5	600/55-26.5	FTB 190	16	TL	66	
181	8904365502785			700/50-26.5	FTB 190	16	TL	66	
182	8904365502792			800/45-26.5	FTB 190	16	TL	66	
183	8904365500316		<b>TELEHANDLER</b>	20	405/70-20	THB 230	14	TL	71
184	8904365501078	24		405/70-24	THB 230	14	TL	71	
185	8904365501375			15.5/80-24	THB 230	12	TL	71	
186	8904365501085			15.5/80-24	THB 230	16	TL	71	
187	8904365504468	<b>MULTI PURPOSE</b>	30	23.1-30	SPB 260	16	TL	73	
188	8904365504727		32	24.5-32	SPB 260	16	TL	73	
189	8904365500712	<b>MULTI PURPOSE INDUSTRIAL</b>	24	13.00-24	MIB 405	12	TL	97	
190	8904365500729			13.00-24	MIB 405	16	TL	97	
191	8904365503157			13.00-24	MIB 406	14	TL	98	
192	8904365503164			14.00-24	MIB 406	16	TL	98	
193	8904365500736			14.00-24	MIB 405	12	TL	97	
194	8904365500743			14.00-24	MIB 405	16	TL	97	
195	8904365502877			400/80-24	MIB 407	20	TL	98	
196	8904365502884			440/80-24	MIB 407	22	TL	98	
197	8904365500750			25	15.5-25	MIB 405	12	TL	97
198	8904365501276				15.5-25	MIB 405	16	TL	97
199	8904365503133		15.5-25		MIB 406	12	TL	98	
200	8904365503140		17.5-25		MIB 406	16	TL	98	
201	8904365500767		17.5-25		MIB 405	16	TL	97	
202	8904365500774		20.5-25		MIB 405	16	TL	97	
203	8904365503980		15.3		10.0/75-15.3	MPB 400	18	TL	100
204	8904365504017			11.5/80-15.3	MPB 400	18	TL	100	
205	8904365503997		18	10.5-18	MPB 400	12	TL	100	
206	8904365504024			12.5-18	MPB 400	12	TL	100	
207	8904365504062		19.5	18-19.5	MPB 400	16	TL	100	
208	8904365503973			18-19.5	MPB 400	18	TL	100	
209	8904365504000		20	10.5-20	MPB 400	12	TL	100	
210	8904365504031			12.5-20	MPB 400	12	TL	100	
211	8904365505649			12.5-20	MPB 400	16	TL	100	
212	8904365504048			14.5-20	MPB 400	14	TL	100	
213	8904365504055	16.0/70-20		MPB 400	14	TL	100		
214	8904365504765	12.5-20		MPB 401	12	TL	102		
215	8904365500781	<b>BACKHOE LOADER</b>	16	11L-16	BHB 313	10	TL	81	
216	8904365503171		18	10.5/80-18	BHB 310	12	TL	77	
217	8904365500798			12.5/80-18	BHB 310	12	TL	77	
218	8904365501504			12.5/80-18	BHB 310	14	TL	77	
219	8904365504703			12.5/80-18	BHB 315	14	TL	83	
220	8904365504321			12.5/80-18	BHB 314	14	TL	82	



Sr. No	SKU Code	Application	Rim Diameter	Tyre Size	Pattern	PR	Type	Page No.																				
221	8904365503126	<b>BACKHOE LOADER</b>	20	16.0/70-20	BHB 310	16	TL	77																				
222	8904365503096		<b>BACKHOE LOADER</b>	24	14.9-24	BHB 310	12	TL	77																			
223	8904365500804				<b>BACKHOE LOADER</b>	24	16.9-24	BHB 310	12	TL	77																	
224	8904365500811						<b>BACKHOE LOADER</b>	24	17.5L-24	BHB 310	10	TL	77															
225	8904365502570								<b>BACKHOE LOADER</b>	24	18.4-24 R4	BHB 310	12	TL	77													
226	8904365500828										<b>BACKHOE LOADER</b>	24	19.5L -24	BHB 312	12	TL	80											
227	8904365500835												<b>BACKHOE LOADER</b>	24	21L-24	BHB 312	12	TL	80									
228	8904365500842			<b>BACKHOE LOADER</b>											26	18.4-26	BHB 310	12	TL	77								
229	8904365501498					<b>BACKHOE LOADER</b>										26	18.4-26	BHB 310	14	TL	77							
230	8904365500859							<b>BACKHOE LOADER</b>									26	18.4-26	BHB 311	12	TL	78						
231	8904365504338									<b>BACKHOE LOADER</b>								26	18.4-26	BHB 314	14	TL	82					
232	8904365504444											<b>BACKHOE LOADER</b>							26	18.4-26	BHB 315	14	TL	83				
233	8904365500866													<b>BACKHOE LOADER</b>						28	16.9-28	BHB 310	12	TL	77			
234	8904365504451														<b>BACKHOE LOADER</b>						28	16.9-28	BHB 315	14	TL	83		
235	8904365500873															<b>BACKHOE LOADER</b>				30		16.9-30	BHB 310	12	TL	77		
236	8904365503102	<b>SKID STEER</b>															12			23x8.50-12	SSB 331	8	TL	86				
237	8904365502891		<b>SKID STEER</b>														15	27x8.50-15		SSB 331	8	TL	86					
238	8904365502907				<b>SKID STEER</b>													15	27x10.50-15	SSB 331	8	TL	86					
239	8904365502914						<b>SKID STEER</b>												15	31x15.50-15	SSB 331	10	TL	86				
240	8904365500057								<b>SKID STEER</b>								16.5			10-16.5	SSB 330	8	TL	85				
241	8904365500880										<b>SKID STEER</b>							16.5		10-16.5	SSB 330	10	TL	85				
242	8904365500088												<b>SKID STEER</b>						16.5	12-16.5	SSB 330	10	TL	85				
243	8904365500583			<b>SKID STEER</b>																16.5	12-16.5	SSB 330	12	TL	85			
244	8904365500040					<b>SKID STEER</b>															16.5	10-16.5	SSB 331	8	TL	86		
245	8904365500064							<b>SKID STEER</b>														16.5	10-16.5	SSB 331	10	TL	86	
246	8904365500071									<b>SKID STEER</b>													16.5	12-16.5	SSB 331	10	TL	86
247	8904365500590											<b>SKID STEER</b>												16.5	12-16.5	SSB 331	12	TL
248	8904365501900													<b>SKID STEER</b>											16.5	10-16.5	SSB 332	10
249	8904365501917														<b>SKID STEER</b>		16.5									12-16.5	SSB 332	12
250	8904365504215															<b>SKID STEER</b>		16.5								10-16.5	SSB 333	10
251	8904365504222	<b>SKID STEER</b>																	16.5							12-16.5	SSB 333	12
252	8904365500613		<b>SKID STEER</b>																	17.5						14-17.5	SSB 331	14
253	8904365502921				<b>SKID STEER</b>															19.5	15-19.5					SSB 331	14	TL
254	8904365502112						<b>PAVING &amp; COMPACTOR</b>													26	23.1-26	PCB 360				8	TL	90
255	8904365500620								<b>PAVING &amp; COMPACTOR</b>												26	23.1-26	PCB 360			12	TL	90
256	8904365502693										<b>PAVING &amp; COMPACTOR</b>											26	28L-26	PCB360		16	TL	90
257	8904365501542												<b>PAVING &amp; COMPACTOR</b>										26	23.1-26	PCB 360	16	TL	90
258	8904365500002			<b>EXCAVATOR</b>			20										8.25-20			EXB 380				14	TT	92		
259	8904365500019					<b>EXCAVATOR</b>			20								9.00-20	EXB 380		14	TT			92				
260	8904365500026							<b>EXCAVATOR</b>			20						10.00-20	EXB 380	16	TT	92							
261	8904365500033									<b>EXCAVATOR</b>			20				11.00-20	EXB 380	16	TT	92							
262	8904365504697						<b>EXCAVATOR</b>					22.5					500/60-22.5	EXB 386	18	TL	93							
263	8904365501887								<b>EXCAVATOR</b>					22.5			550/60-22.5	EXB 386	18	TL	93							
264	8904365504680										<b>EXCAVATOR</b>				22.5		600/40-22.5	EXB 386	18	TL	93							
265	8904365505625												<b>EXCAVATOR</b>			22.5	600/40-22.6 <small>Load Index</small>	EXB 386	20	TL	93							
266	8904365504956	<b>EXCAVATOR</b>															22.5	600/50-22.5	EXB 386	18	TL	93						
267	8904365504673		<b>EXCAVATOR</b>															22.5	650/45-22.5	EXB 386	18	TL	93					
268	8904365505632				<b>EXCAVATOR</b>														22.5	650/45-22.5 <small>Load Index</small>	EXB 386	20	TL	93				
269	8904365500637																			<b>WHEEL LOADER</b>	25	17.5-25	WLB 550	16	TL	116		
270	8904365505694																					<b>WHEEL LOADER</b>	25	17.5-25	WLB 550	20	TL	116
271	8904365505700											<b>WHEEL LOADER</b>												25	17.5-25	WLB 550	24	TL
272	8904365500644													<b>WHEEL LOADER</b>											25	20.5-25	WLB 550	16
273	8904365500651			<b>WHEEL LOADER</b>											25											20.5-25	WLB 550	20
274	8904365500668					<b>WHEEL LOADER</b>										25										23.5-25	WLB 550	20
275	8904365500675							<b>GRADER</b>									24									13.00-24	TGB 610	12

Sr. No	SKU Code	Application	Rim Diameter	Tyre Size	Pattern	PR	Type	Page No.	
276	8904365500682	<b>GRADER</b>	24	13.00-24	TGB 610	16	TL	118	
277	8904365500699			14.00-24	TGB 610	12	TL	118	
278	8904365500705			14.00-24	TGB 610	16	TL	118	
279	8904365504246		8	5.00-8	FLB 680	10	TT	107	
280	8904365504277			18x7-8	FLB 680	16	TT	107	
281	8904365504253		9	6.00-9	FLB 680	10	TT	107	
282	8904365504284			21x8-9	FLB 680	14	TT	107	
283	8904365504260		10	6.50-10	FLB 680	12	TT	107	
284	8904365503669		<b>FORKLIFT</b>	12	7.00-12	FLB 680	12	TT	107
285	8904365504475				7.00-12	FLB 680	14	TT	107
286	8904365503713	15		300-15	FLB 680	20	TT	107	
287	8904365503676			7.00-15	FLB680	12	TT	107	
288	8904365503683			7.50-15	FLB680	12	TT	107	
289	8904365503706			8.15-15	FLB680	14	TT	107	
290	8904365503690			8.25-15	FLB680	14	TT	107	
291	8904365504369	20		10.00-20 HD	FLB 681	18	TT	108	
292	8904365504376			12.00-20 HD	FLB 681	20	TT	108	
293	8904365505526	<b>PORT</b>		24	12.00-24	PEB 721	20	TT	111
294	8904365501894		14.00-24		PEB 720	28	TL	110	
295	8904365505519		25	16.00-25	PEB 720	32	TL	110	
296	8904365505533			18.00-25	PEB 721	40	TL	111	
297	8904365505557			18.00-25	PEB 722	40	TL	112	
298	8904365505564			18.00-25	PEB 723	40	TL	113	
299	8904365502549			<b>AGRO FORESTRY</b>	26	18.4-26	AFB 820	16	TL
300	8904365505663	<b>LOG SKIDDER</b>	26	23.1-26 <small>Steel Bulb</small>	LSB 780	16	TL	123	

Sr. No	SKU Code	Application	Rim Diameter	Tyre Size	Pattern	PR	Type	Page No.
1	8904365503386	TRACTOR	20	280/85R20	TDR 850	116 D	TL	43
2	8904365503393			320/85R20	TDR 850	119 D	TL	43
3	8904365502938		24	250/85R24	TDR 850	109D	TL	43
4	8904365501115			280/85R24	TDR 850	115D	TL	43
5	8904365501139			320/85R24	TDR 850	122D	TL	43
6	8904365501153			340/85R24	TDR 850	125D	TL	43
7	8904365501177			380/85R24	TDR 850	131D	TL	43
8	8904365501184			420/85R24	TDR 850	137D	TL	43
9	8904365501122		28	280/85R28	TDR 850	118D	TL	43
10	8904365501146			320/85R28	TDR 850	124D	TL	43
11	8904365501160			340/85R28	TDR 850	127D	TL	43
12	8904365501382			380/85R28	TDR 850	133D	TL	43
13	8904365501207			420/85R28	TDR 850	139D	TL	43
14	8904365502426		30	380/85R30	TDR 850	135D	TL	43
15	8904365501214			420/85R30	TDR 850	140D	TL	43
16	8904365501245			460/85R30	TDR 850	145D	TL	43
17	8904365501399		32	320/85R32	TDR 850	126D	TL	43
18	8904365502433		34	380/85R34	TDR 850	137D	TL	43
19	8904365501221			420/85R34	TDR 850	142D	TL	43
20	8904365501252			460/85R34	TDR 850	147D	TL	43
21	8904365501405		36	320/85R36	TDR 850	128D	TL	43
22	8904365503195			320/85R36	TDR850	148D	TL	43
23	8904365501412			340/85R36	TDR 850	132D	TL	43
24	8904365502952		38	320/85R38	TDR 850	143D	TL	43
25	8904365502945			340/85R38	TDR 850	133D	TL	43
26	8904365501238			420/85R38	TDR 850	144D	TL	43
27	8904365501269			460/85R38	TDR 850	149D	TL	43
28	8904365501191			520/85R38	TDR 850	155D	TL	43
29	8904365501429			42	520/85R42	TDR 850	157D	TL
30	8904365502471		520/85R42		TDR 850	165D	TL	43
31	8904365501436		46	520/85R46	TDR 850	158D	TL	43
32	8904365502488			520/85R46	TDR 850	169D	TL	43
33	8904365503355		20	360/70R20	TDR 700	129 D	TL	40
34	8904365503362			380/70R20	TDR 700	122D	TL	40
35	8904365501733		24	320/70R24	TDR 700	116D	TL	40
36	8904365501726			360/70R24	TDR 700	122D	TL	40
37	8904365501702			380/70R24	TDR 700	125D	TL	40
38	8904365501740			420/70R24	TDR 700	130D	TL	40
39	8904365501665			480/70R24	TDR 700	138D	TL	40
40	8904365501719			28	360/70R28	TDR 700	125D	TL
41	8904365501696		380/70R28		TDR 700	127D	TL	40
42	8904365501689		420/70R28		TDR 700	133D	TL	40
43	8904365501658		480/70R28		TDR 700	140D	TL	40
44	8904365501672		30	420/70R30	TDR 700	134D	TL	40
45	8904365501641			480/70R30	TDR 700	141D	TL	40
46	8904365501634		34	480/70R34	TDR 700	143D	TL	40
47	8904365501610			520/70R34	TDR 700	148D	TL	40
48	8904365501627		38	480/70R38	TDR 700	145D	TL	40
49	8904365501764			520/70R38	TDR 700	150D	TL	40
50	8904365501757			580/70R38	TDR 700	155D	TL	40
51	8904365501924			580/70R38	TDR 700	180D	TL	40
52	8904365502860		38	380/80R38	TDR 800	142D	TL	42
53	8904365502198		42	480/80R42	TDR 800	156D	TL	42
54	8904365502204		46	480/80R46	TDR 800	158D	TL	42
55	8904365502211		50	480/80R50	TDR 800	159D	TL	42

Sr. No	SKU Code	Application	Rim Diameter	Tyre Size	Pattern	PR	Type	Page No.	
56	8904365502495	TRACTOR	50	480/80R50	TDR 800	165D	TL	42	
57	8904365502273		24	480/65R24	TDR 650	140D	TL	39	
58	8904365502259			540/65R24	TDR 650	146D	TL	39	
59	8904365502808			440/65R24	TDR 650	135D	TL	39	
60	8904365505281			28	440/65R28	TDR 650	138 D	TL	39
61	8904365502266		480/65R28		TDR 650	142D	TL	39	
62	8904365502242		30	540/65R28	TDR 650	149D	TL	39	
63	8904365502235			540/65R30	TDR 650	150D	TL	39	
64	8904365502228		34	540/65R34	TDR 650	152D	TL	39	
65	8904365502297			600/65R34	TDR 650	157D	TL	39	
66	8904365502303		38	540/65R38	TDR 650	153D	TL	39	
67	8904365502280			600/65R38	TDR 650	159D	TL	39	
68	8904365502365			650/65R38	TDR 650	163D	TL	39	
69	8904365502372		42	650/65R42	TDR 650	165D	TL	39	
70	8904365502440		28	600/65R28	XLR 880	154D	TL	38	
71	8904365502624			600/70R28	XLR 880	161D	TL	38	
72	8904365502457		30	600/70R30	XLR 880	152D	TL	38	
73	8904365504710		34	600/70R34	XLR 880	160D	TL	38	
74	8904365502396		38	710/70R38	XLR 880	172D	TL	38	
75	8904365502402			710/70R38	XLR 880	178D	TL	38	
76	8904365502655			800/70R38	XLR 880	178D	TL	38	
77	8904365502648		42	650/85R38	XLR 880	173D	TL	38	
78	8904365502464			710/70R42	XLR 880	173D	TL	38	
79	8904365502631		42	620/70R42	XLR 880	166D	TL	38	
80	8904365502969			710/75R42	XLR 880	175D	TL	38	
81	8904365503270		COMPACT DRIVE	16	240/70R16	CDR700	104D	TL	45
82	8904365503287				260/70R16	CDR700	109D	TL	45
83	8904365503300				280/70R16	CDR700	112D	TL	45
84	8904365503317			18	280/70R18	CDR 700	114 D	TL	45
85	8904365503379				340/65R18	CDR 700	113D	TL	45
86	8904365503294			20	260/70R20	CDR 700	113 D	TL	45
87	8904365503324				280/70R20	CDR 700	116 D	TL	45
88	8904365503331	300/70R20			CDR 700	120 D	TL	45	
89	8904365503348	320/70R20			CDR 700	123D	TL	45	
90	8904365503447	ROW CROP		32	270/95R32	TDR 900	136D	TL	46
91	8904365503430		230/95R32		TDR 900	128D	TL	46	
92	8904365503508		36	230/95R36	TDR 900	130D	TL	46	
93	8904365503515			270/95R36	TDR 900	139D	TL	46	
94	8904365503522		38	270/95R38	TDR 900	140D	TL	46	
95	8904365503539		42	270/95R42	TDR 900	139D	TL	46	
96	8904365503560		44	230/95R44	TDR 900	134D	TL	46	
97	8904365503546			270/95R44	TDR 900	142D	TL	46	
98	8904365503591		46	300/95R46	TDR 900	148D	TL	46	
99	8904365503614			320/90R46	TDR 900	148D	TL	46	
100	8904365504383			380/90R46 <small>max 100km/h</small>	TDR 900	159D	TL	46	
101	8904365504352			380/90R46 <small>max 100km/h</small>	TDR 900	173D	TL	46	
102	8904365503577		48	230/95R48	TDR 900	136D	TL	46	
103	8904365503553			270/95R48	TDR 900	144D	TL	46	
104	8904365503638			340/85R48	TDR 900	151D	TL	46	
105	8904365503621		50	320/90R50	TDR 900	150D	TL	46	
106	8904365503607	52	300/95R52	TDR 900	156D	TL	46		
107	8904365503584	54	270/95R54	TDR 900	156D	TL	46		
108	8904365505588	HARVESTER	26	620/75R26 <small>max 100km/h</small>	HRR 200	167 A8	TL	50	
109	8904365505595		32	650/75R32 <small>max 100km/h</small>	HRR 200	172 A8	TL	50	
110	8904365505601			800/65R32 <small>max 100km/h</small>	HRR 200	181 A8	TL	50	



Sr. No	SKU Code	Application	Rim Diameter	Tyre Size	Pattern	PR	Type	Page No.
111	8904365505618	<b>HARVESTER</b>	32	900/60R32 <small>Steel Radial</small>	HRR 200	191 D	TL	50
112	8904365505472	<b>IMPLEMENT</b>	15	31X15.50 R15	IMR 140	122 B	TL	62
113	8904365505489			33X15.50 R15	IMR 140	126 B	TL	62
114	8904365505496		17	425/55R17	IMR 140	134 D	TL	62
115	8904365505502			500/50R17 <small>Steel Radial</small>	IMR 140	145 D	TL	62
116	8904365505571	<b>MULTI PURPOSE</b>	18	355/60R18 <small>Steel Radial</small>	MPR 390	142J	TL	74
117	8904365505427	<b>TRUCKS &amp; GRASS TERRIANS</b>	15	31X15.50R15	SPR 250	122 B	TL	63
118	8904365505434			33X15.50R15 <small>Steel Radial</small>	SPR 250	126 B	TL	63
119	8904365505441		17	440/50R17 <small>Steel Radial</small>	SPR 250	135 D	TL	63
120	8904365505458			480/45R17 <small>Steel Radial</small>	SPR 250	137 D	TL	63
121	8904365505465			500/50R17 <small>Steel Radial</small>	SPR 250	147 D	TL	63
122	8904365503478	<b>FLOTATION</b>	17	500/50R17	FTR 170	149 D	TL	67
123	8904365503089		22.5	560/45R22.5	FTR 170	152D	TL	67
124	8904365503058			560/60R22.5	FTR 170	164D	TL	67
125	8904365503423			600/50R22.5	FTR 170	159D	TL	67
126	8904365503454		26.5	750/45R26.5	FTR 170	170 D	TL	67
127	8904365503119			600/55R26.5	FTR 170	165D	TL	67
128	8904365503072			710/50R26.5	FTR 170	170D	TL	67
129	8904365503065			650/55R26.5	FTR 170	170D	TL	67
130	8904365503461		30	710/50R30.5	FTR 170	176 D	TL	67
131	8904365504314		30.5	750/60R30.5	FTR 170	181 D	TL	67
132	8904365503010		<b>MULTI PURPOSE INDUSTRIAL</b>	18	340/80R18	MIR 220	143A8/B	TL
133	8904365504659	340/80R18 <small>Steel Radial</small>			MIR 221	143A8/B	TL	104
134	8904365503027	20		400/70R20	MIR 220	149A8/B	TL	103
135	8904365504291	24		400/80R24	MIR 220	162A8/B	TL	103
136	8904365504345			440/80R24	MIR 220	168A8/B	TL	103
137	8904365502990			460/70R24	MIR 220	159A8/B	TL	103
138	8904365503003			500/70R24	MIR 220	164A8/B	TL	103
139	8904365504482			460/70R24 <small>Steel Radial</small>	MIR 221	159A8/B	TL	104
140	8904365504499			500/70R24 <small>Steel Radial</small>	MIR 221	167A8/B	TL	104
141	8904365503034			26	480/80R26	MIR 220	167A8/B	TL
142	8904365504666	480/80R26 <small>Steel Radial</small>			MIR 221	167A8/B	TL	104
143	8904365503041	28		440/80R28	MIR 220	156A8/B	TL	103
144	8904365504505			440/80R28 <small>Steel Radial</small>	MIR 221	163A8/B	TL	104



# DRIVE ON **7** ★★★★★★ YEAR WARRANTY

*on Agriculture Radial Tyres*



 **ASCENSO**  
never stop rising



# Ascenso International Warranty Policy for Agriculture Radial Tyres

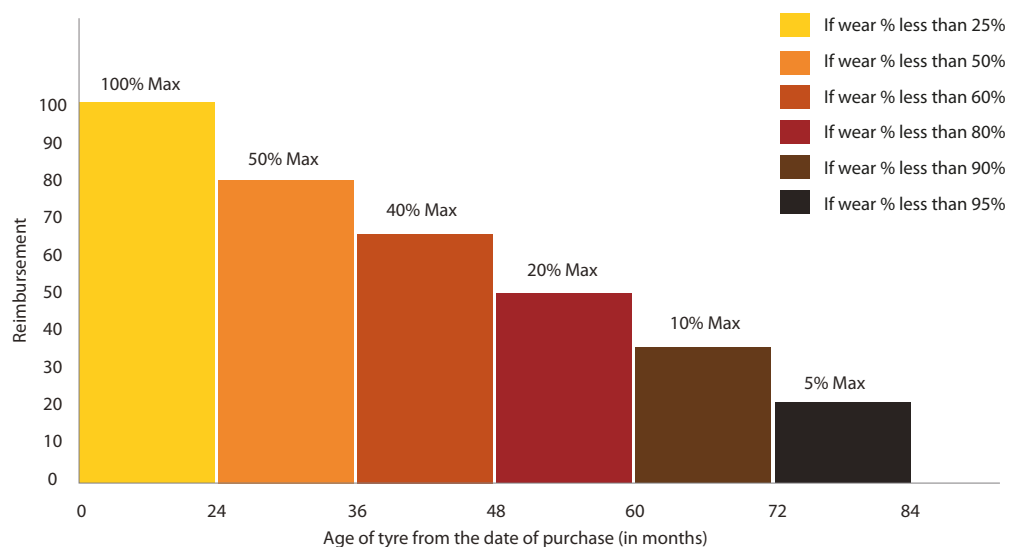
This limited warranty covers ASCENSO branded Agriculture Radial tyres that are sold in Europe, Australia, New Zealand, Asia Pacific, Middle East, Africa and Latin America Markets, are manufactured on or after April 1, 2020 and meet the following criteria:

1. Tyres that bear the name ASCENSO and the complete DOT codes, molded on the sidewall.
2. Products with at least 2mm of tread remaining.
3. The replacement percentage will be multiplied by the original purchase price of the tyre (excluding any taxes or duties) to determine the amount of reimbursement to be applied. Such reimbursement must be applied towards the purchase price of the replacement tyre in effect at the time of adjustment.
4. Tyres that are not more than 7 years old. The years will be counted from the date of invoice (dealer's invoice to the end user) or from the month of production in case of non-availability of an invoice.
5. Tyres that were used strictly in accordance with the recommendations of the applicable vehicle manufacturer and ASCENSO standard maintenance and safety recommendations, in normal agricultural service.
6. Defects established by ASCENSO personnel will only qualify for warranty and it will cease once the tyres are repaired.
7. The customer will be responsible for all other charges including taxes, mounting, field service and other charges such as applicable freight.
8. The age of a tyre will be determined by a sales invoice showing the date of purchase. If a proof of purchase is not available, the age of a tyre will be determined from the date of manufacture, moulded on the sidewall.
9. This warranty coverage is for tyres used in normal applications and any use outside specifications automatically voids this warranty.
10. All adjusted tyres will be disabled, and their DOT codes will be removed. The customer will be responsible for disposal of the adjusted tyres.
11. If a tyre in normal agricultural services becomes unserviceable within the time or tread-wear periods shown below, it will be replaced with a comparable new ASCENSO tyre according annexure A mentioned below

## Scope Of Warranty

### Annexure-A

The limited warranty is available within certain age limits i.e. within certain number of month(s) from production or sale. Any adjustment will be based on the remaining tread depth or services life whichever is less, this warranty policy covers product described under the eligibility criteria.



\* If a tyre's purchase month or service cannot be accurately determined, then the date of manufacture will be considered for replacement.

\* Agriculture Tyres include Tractor Radial, Flotation Radial and Agro Industrial Radials.

\* If the tyre wear is more than above mentioned for each period, % credit will be calculated on pro-rata basis of the remaining tread depth.

# Limitations

1. This limited warranty is applicable to the original purchaser and is not assignable to any subsequent owner.
2. Any tyre, no matter how well manufactured, may fail in service or become unserviceable due to conditions beyond our control.
3. This limited warranty is under no circumstances a representation that a tyre failure cannot occur.
4. No ASCENSO dealer, agent, or representative has the authority to make any representation, promise, or agreement which, in any way, varies, alters or enhances the terms of this warranty.
5. This warranty ceases once the tyres are repaired.

# Failures Not Covered

● **This warranty does not cover:**

1. Damage resulting from misuse, improper mounting, misapplication, use of non-approved rims, improper inflation, improper repair, overloading, running on a flat tyre, misalignment or imbalance of wheels/rims, defective brakes or shock absorbers, abuse, wilful damage, oil, chemical reaction, fire or other externally-generated heat, use of studs, water or other materials trapped inside the tyre.
  2. Claims for irregular or rapid tread-wear
  3. Full service rendered, repaired or retread tyres
  4. Any modifications to the tyre (like added buttress shoulders, retreading, regrooving)
- **Any material added to the tyre (like tyre fill, sealer, balancer) is not covered by this limited warranty and will not be compensated for under the provisions of this warranty.**



**Disclaimer & right to change the policy**

When detailed information and/or decisions are required in order to implement/ interpret this policy, Ascenso can add and/or change such detailed information and/or decisions to this policy as "conditions" at any time. Ascenso reserves the right to change policy term and conditions from time to time at its sole direction.



# **DRIVE ON** **5**★**YEAR** **WARRANTY**

*on all Bias Tyres*



 **ASCENSO**  
*never stop rising*



# Ascenso International Warranty Policy for all Bias Tyres

## Limited warranty

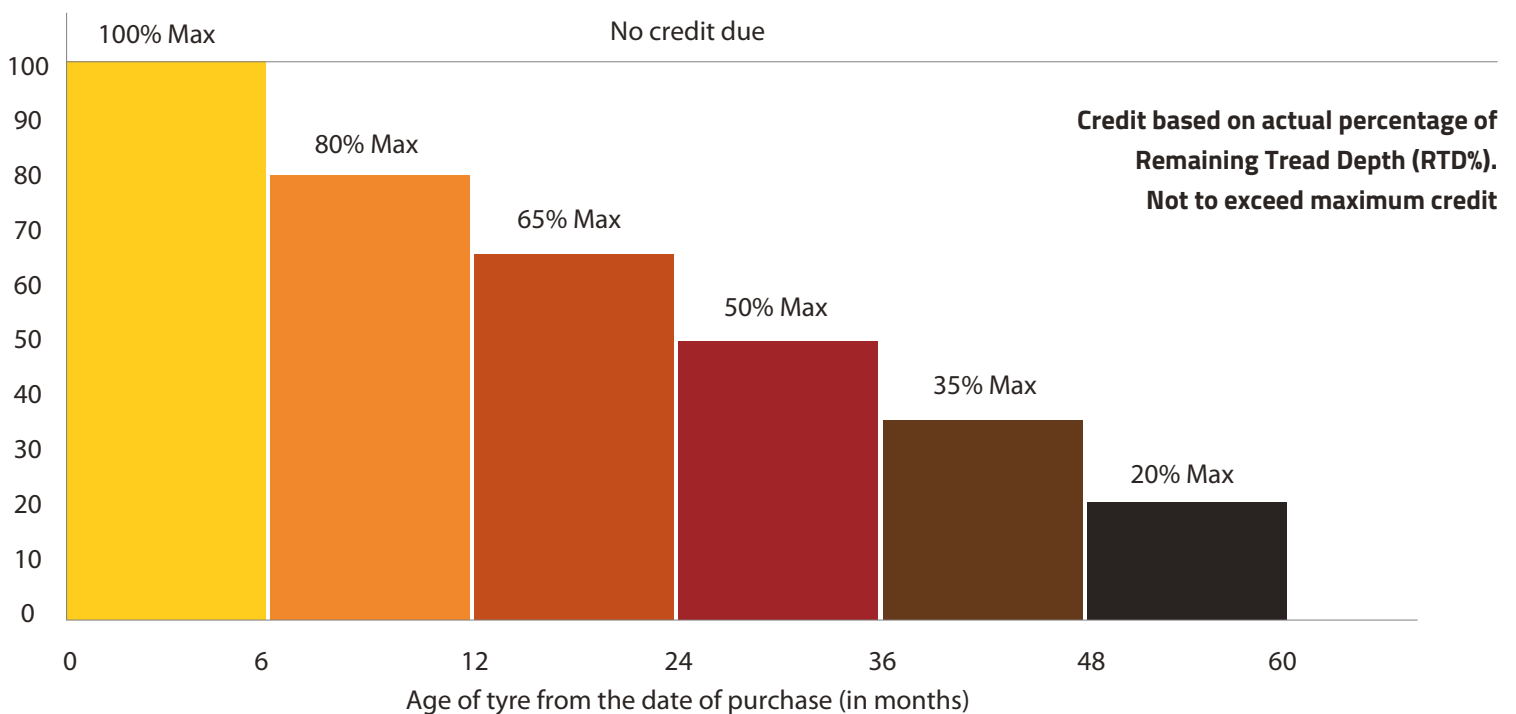
This limited warranty covers ASCENSO branded Bias tyres that are sold in Europe, Australia, New Zealand, Asia Pacific, Middle East, Africa and Latin America Markets, are manufactured on or after April 1, 2020 and meet the following criteria:

## Eligibility

- Every tyre bearing the name ASCENSO and with a complete DOT codes moulded in the sidewall is warranted to be free from manufacturing defects within the manufacturer's control.
- Products with at least 2 mm of tread remaining.
- The replacement percentage will be multiplied by the original purchase price of the tyre (excluding any taxes or duties) to determine the amount of reimbursement to be applied. Such reimbursement must be applied towards the purchase price of the replacement tyre in effect at the time of adjustment.
- All adjusted tyres will be disabled, and the DOT codes will be removed. The customer is responsible for the disposal of all adjusted tyres.
- This warranty coverage is for tyres used within published design specifications for ASCENSO tyres. Any use outside such specifications automatically voids the warranty. Please consult ASCENSO data books or maintenance manuals for design specifications.
- This warranty does not apply to used or 'NA' (not adjustable) tyres.
- If an examination by an authorized ASCENSO representative shows that any such tyre failed as a result of manufacturing defects, either it will be, at the option of ASCENSO, repaired at no charge or a reimbursement will be issued towards the purchase price of a replacement tyre being comparable with the ASCENSO product. This reimbursement will be determined by applying the lesser of the percentage of remaining tread depth (RTD%) and the maximum age-based reimbursement shown in the graph displayed below.

## Bias Agriculture, Industrial & Earthmover tires:

amount of credit to customer for manufacturing defects



## Time period

This warranty applies to a maximum period of 5 years (60 months) from the date of purchase of a tyre. If no invoice or documentation of the purchase can be provided, the date of manufacture will be used to determine the warranty.

## Limitations

- This limited warranty is applicable to the original purchaser and is not assignable to subsequent purchasers.
- No ASCENSO dealer, agent, or representative has the authority to make or imply any representation, promise or agreement which in any way varies or extends the terms of this warranty.
- Any tyre, no matter how well manufactured, may fail in service or become unserviceable due to conditions beyond the control of the manufacturer.
- This limited warranty is under no circumstances a representation that a tyre failure cannot occur.
- To the extent that the provisions of any applicable legislation expressly replace, eliminate, amend or prohibit any term or terms contained herein, such term or terms shall be accordingly replaced, eliminated, amended or extended, as the case may be, in accordance with such legislation.

## Limited warranty exclusions

**All tyre warranties are subject to the following exclusions:**

1. Tyres purchased after 60 months from the date of manufacture.
2. Tyres for which alternative warranties or guarantees have been negotiated.
3. Tyres used under chains. ASCENSO does recognize that in many applications tyre chains provide enhanced tyre protection and may extend the tyre life. In these cases, ASCENSO may extend special negotiated warranties. Please consult your ASCENSO Off Road Tyre Division representative for details.
4. Damage resulting from misuse, improper mounting, misapplication, use of non-approved rims, improper inflation, overloading, running on a flat tyre, misalignment or imbalance of wheels/rims, defective brakes or shock absorbers, abuse, wilful damage, oil, chemical action, fire or other externally-generated heat, use of studs, water or other material trapped inside the tyre, vehicle damage or road hazards (such as rock cuts, punctures, cut separations, impacts, flex breaks).
5. Claims for irregular wear or rapid tread wear.
6. Any tyre which is operated above its ton-mile-per hour (TMPH) or ton-kilometre-per hour (TKPH) rating.
7. Tyres mounted with non-approved tubes or O-rings.
8. Used, repaired or retread tyres.
9. Any modifications to the tyre (like added buttress shoulders, regrooving, relugging).
10. Any material added to the tyre (like tyre fill, sealer, balancer).
11. Use of a solid type fill (such as urethane).



### Disclaimer & right to change the policy

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## Limited warranty exclusions

- 12.** Any costs associated with the repair of tyres (unless previously approved by ASCENSO).
- 13.** Costs of mounting and balancing following pro-rated replacement or repair of tyres or tubes, and applicable federal, state, provincial, and local taxes.
- 14.** Cost of disposal of warranted tyres. Disposal of tyres is the sole responsibility of the customer.
- 15.** All other warranties, including the implied warranties of merchantability and fitness for a particular purpose, are expressly disclaimed to the extent permitted by law.
- 16.** All obligations or liabilities for indirect, incidental, punitive or consequential damage are hereby excluded to the extent permitted by law, including economic loss, loss of profit, loss of use of vehicle, loss of time, personal injury or death.

Some jurisdictions do not allow limitations in how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages; so the above limitations or exclusions may not apply to you.

## To obtain the warranty service:

- 1.** Contact an authorized ASCENSO dealer or representative. Please be prepared to provide a proof of purchase of the product and a purchase date.
- 2.** The authorized dealer or representative will contact ASCENSO to arrange the inspection of the tyre in question and processing of your claim. The dealer has no authority or responsibility to make the determination as to eligibility for coverage under this warranty.



### Disclaimer & right to change the policy

When detailed information and/or decisions are required in order to implement/ interpret this policy, Ascenso can add and/or change such detailed information and/or decisions to this policy as "conditions" at any time. Ascenso reserves the right to change policy term and conditions from time to time at its sole direction.





Our philosophy to conserve and protect natural resources for future generations through environmental stewardship



**Mahansaria Tyres Pvt. Ltd.**  
3rd Floor, Peninsula Chambers, Ganpat Rao Kadam Marg,  
Lower Parel West, Mumbai 400013, India  
T: +91 22 4348 1600  
E: enquiry@ascensotyres.com  
W: www.ascensotyres.com



Please sign and stamp inside the box

Distributor/Dealer