

GROW

FOR GENERATIONS

AGRICULTURE TECHNICAL BOOK

We believe that
Farmers who nourish the world,
Construction workers who build for the next generation, and
Material Handling workers who move material to supply our needs,
are **noble**.

SPECIALTY TIRES

We deliver High-Grade Specialty Tires that are built sustainably using pure natural rubber at our advanced production plants in Sri Lanka.



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ABOUT GRI



ABOUT GRI



STATE-OF-THE-ART SPECIALTY TIRE FACTORY

GRI opened its advanced Specialty Tire factory in January 2018. This state-of-the-art factory is the largest in Sri Lanka dedicated to producing Specialty Tires and the first to manufacture radial Agriculture Tires.

GRI has implemented a strategy of increased automation, utilizing leading edge and modern manufacturing machines. This has increased the degree of precision, efficiency and reduced waste.

GRI TECHNOLOGY & INNOVATION

A dedicated research and development team, an advanced testing laboratory, experienced technicians, quality and performance enhancements and precise monitoring at all stages of production ensure GRI tires exceed the most demanding expectations from customers. GRI relentlessly develops and tests its tires under dynamic as well as static conditions.

We believe that innovation through R&D as well as continuous process improvement, both in business and in production, is a critical factor to attain, market success. GRI's values of purposeful action, relentless drive, far-sighted approach coupled with a discovery mind-set are evident in every aspect of this plant.

ENVIRONMENTAL FOCUS

GRI's commitment to sustainability is evident through its 1.2 – Megawatt solar panel power system, biomass boilers and fully recyclable waste and water management systems. This plant is a testament to the pioneering spirit and values embodied by all at GRI.

The GRI factory is certified by ISO 9001:2015, ISO 50001:2011 and ISO 14001:2015

Strategic and tactical decisions of GRI are weighed against their impact on the environment. GRI's policy is to drive sustainability along with developing Premium Specialty Tires. A key goal at GRI is to make a contribution to the world that is sustainable, and by doing so, GRI takes into consideration the well-being of not only the current global community, but also the generations to come. GRI Pneumatic tires are made according to the T&RA :The Tire and Rim Association (T&RA) and ETRTO :The European Tire and Rim Technical Organization (ETRTO) Standards.



GRI strives to deliver exceptional value and assured performance in specialized tires through a relentless focus on technological innovation, engineering strength, and operational excellence.



The journey towards a greener world

Product Carbon Footprint Verification



BUREAU
VERITAS

“

GRI Tires' unwavering commitment to environmental stewardship and its dedication to developing eco-friendly tire solutions was assessed. The utilization of sustainable materials and its implementation of innovative manufacturing processes have culminated in a significant reduction in its carbon footprint, paving the way for a more sustainable future for the tire industry.

”



RUBBER COMPOUNDS GLOSSARY

S

STUBBLE RESISTANT COMPOUND

The GRI Stubble Resistant compound is true stubble resistance that protects your tires from stubble damage and other aggressive surfaces.

X

EXTREME COMPOUND

The standard GRI compound is as close to being stubble resistant as possible without being labeled as stubble resistant. This provides extra protection from tread pitting, field scarring, and weather cracking. Harder than most, but not so hard to create ride discomfort and still promote fuel economy through less rolling resistance.

OZ

OZONE RESISTANT COMPOUND

Special products added to the compound in order to prevent splitting and cracking due to ozone and solar conditions along with flexing.

CW

CUT & WEAR RESISTANT COMPOUND

By increasing the Parts per Hundred Rubber (PHR) and using a special type of silica with finer particles of carbon GRI creates compounds that increase wear resistance and extend tread life.

CC

CUT & CHIP RESISTANT COMPOUND

By increasing the PHR and using a special type of silica with finer particles of carbon GRI creates compounds that standup to rough terrain and sharper impacts better than regular tread compounds. CC compound is resistant to object penetration and accidental damage.



35R28
16.9R28

4

RTW

TUBELESS

GARD

MADE IN,
SRI LANKA
WWW.GILTIRES.CO.LK



RADIAL TIRES FOR LOW, MEDIUM & HIGH-HORSEPOWER TRACTORS

• GREEN XLR 65 offers superior performance across a range of demanding applications, including soil preparation and road transport • Featuring dual angled lugs with reinforced lug base, these tires deliver exceptional traction and enhanced driving comfort • With robust construction including impact belts, thick tie bars, and option of stubble-resistant tread compounds, these tyres ensure outstanding durability in tough conditions • Wide footprint and flexible sidewalls work together to minimize soil compaction, increases traction & driving comfort, while excellent self-cleaning properties further boost traction and fuel efficiency.

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)										Product Code
					S.W.	O.D.														
			Rec.	Alt.	mm	mm	mm	mm												
440/65R24	135 D / 138 A8	TL	W 14L	W 13, W 15	441	1182	538	3546	575	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	PAR1408	
										65	1030	1150	1320	1500	1700	1900	2060	2180		
										50	1090	1250	1450	1650	1850	2000	2180	2300		
										40	1120	1285	1450	1700	1850	2060	2240	2360		
										30	1150	1320	1550	1750	1950	2120	2360	2500		
										10 LT	1360	1600	1800	2060	2240	2500	2725	2900		
										10 HT	1150	1320	1550	1750	1950	2120	2360	2500		
480/65R24	140 D / 143 A8	TL	W 15L	W 14L	479	1234	562	3730	600	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	PAR1410	
										65	1150	1320	1550	1750	1950	2120	2300	2500		
										50	1250	1450	1650	1850	2060	2300	2500	2650		
										40	1250	1450	1700	1900	2120	2360	2575	2725		
										30	1320	1550	1800	2000	2240	2430	2650	2800		
										10 LT	1600	1800	2060	2300	2575	2800	3150	3350		
										10 HT	1320	1550	1800	2000	2240	2430	2650	2800		
540/65R24	146 D / 149 A8	TL	W 16L	W 18L	530	1312	590	3930	625	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	PAR1415	
										65	1400	1650	1850	2120	2300	2575	2800	3000		
										50	1500	1750	2000	2240	2500	2725	3000	3150		
										40	1550	1800	2000	2300	2500	2800	3075	3250		
										30	1650	1850	2120	2360	2650	3000	3250	3450		
										10 LT	1900	2180	2430	2800	3075	3450	3750	4000		
										10 HT	1650	1850	2120	2360	2650	3000	3250	3450		
440/65R28	138 D / 141 A8	TL	W 14L	W 13	441	1283	590	3878	625	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	PAR1413	
										65	1090	1250	1450	1650	1850	2000	2180	2360		
										50	1180	1360	1550	1800	1950	2180	2360	2500		
										40	1215	1360	1600	1800	2000	2180	2430	2575		
										30	1250	1450	1700	1900	2120	2300	2500	2650		
										10 LT	1450	1700	1950	2180	2430	2725	3000	3150		
										10 HT	1250	1450	1700	1900	2120	2300	2500	2650		
480/65R28	142 D / 145 A8	TL	W 15L	W 14L	479	1335	610	4058	650	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	PAR1409	
										65	1215	1400	1650	1850	2060	2240	2430	2650		
										50	1320	1550	1750	2000	2180	2430	2650	2800		
										40	1360	1550	1800	2000	2240	2500	2725	2900		
										30	1400	1650	1900	2120	2360	2575	2800	3000		
										10 LT	1700	1900	2180	2430	2725	3075	3350	3550		
										10 HT	1400	1650	1900	2120	2360	2575	2800	3000		
540/65R28	149 D / 152 A8	TL	W 16L	W 18L	530	1413	643	4253	675	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	PAR1401	
										65	1550	1750	2000	2240	2500	2725	3075	3250		
										50	1650	1900	2120	2430	2650	3000	3250	3450		
										40	1700	1900	2180	2430	2725	3075	3350	3550		
										30	1750	2000	2300	2575	2900	3150	3450	3750		
										10 LT	2060	2300	2650	3000	3350	3750	4125	4375		
										10 HT	1750	2000	2300	2575	2900	3150	3450	3750		
600/65R28	154 D / 157 A8	TL	DW 20B	W 18L	611	1491	670	4470	700	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	PAR1405	
										65	1750	2000	2300	2575	2900	3150	3550	3750		
										50	1900	2180	2430	2800	3075	3450	3750	4000		
										40	1950	2180	2500	2800	3150	3550	3875	4125		
										30	2000	2300	2650	3000	3350	3650	4000	4375		
										10 LT	2360	2650	3075	3450	3875	4375	4750	5000		
										10 HT	2000	2300	2650	3000	3350	3650	4000	4375		
540/65R30	150 D / 153 A8	TL	W 16L	W 18L	530	1460	670	4403	700	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	PAR1403	
										65	1600	1800	2060	2300	2575	2800	3150	3350		
										50	1700	1950	2180	2500	2725	3075	3350	3550		
										40	1750	1950	2240	2575	2800	3150	3450	3650		
										30	1800	2060	2360	2650	3000	3250	3550	3875		
										10 LT	2120	2430	2725	3075	3450	3875	4250	4500		
										10 HT	1800	2060	2360	2650	3000	3250	3550	3875		

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code
					S.W.	O.D.																		
			Rec.	Alt.	mm	mm	mm	mm																
800/65R32	181D/178E	TL	DW 27B	DW 25B DH 27B	775	1853	831	5543	875	kmph/bar	0.6	0.8	1.0	1.2	1.6	2.0	2.4	2.8	3.2	3.6			PAR1298	
										70	3550	4000	4375	4750	5300	5600	6150	6700	7100	7500				
										65	3875	4375	4875	5300	5800	6150	6700	7300	7750	8250				
										50	4125	4625	5150	5600	6300	6500	7300	7750	8500	8750				
										40	4250	4750	5300	5800	6300	6700	7300	8000	8500	9000				
										30	4500	5000	5600	6000	6700	7100	7750	8500	9000	9500				
										10 LT	5150	5800	6500	7100	7750	8250	9000	9750	10300	10900				
										10 HT	4500	5000	5600	6000	6700	7100	7750	8500	9000	9500				
800/65R32	178D/175E	TL	DW 27B	DW 25B DH 27B	775	1853	831	5543	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2			PAR1299	
										70	2650	3075	3550	4000	4500	4875	5300	5800	6300	6700				
										65	2900	3450	4000	4375	4875	5300	6000	6300	6900	7500				
										50	3075	3650	4250	4750	5300	5800	6300	6700	7500	8000				
										40	3150	3750	4375	4875	5300	5800	6500	6900	7500	8250				
										30	3350	4000	4625	5000	5600	6150	6700	7300	8000	8750				
										10 LT	3875	4625	5300	6000	6500	7100	8000	8500	9250	10000				
										10 HT	3350	4000	4625	5000	5600	6150	6700	7300	8000	8750				
800/65R32	172D/169E	TL	DW 27B	DW 25B DH 27B	775	1853	831	5543	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4			PAR1296	
										70	2650	3075	3550	4000	4500	4875	5150	5300	5450	5600				
										65	2900	3350	3875	4375	4875	5300	5600	6000	6150	6300				
										50	3150	3650	4125	4750	5150	5800	6000	6300	6500	6700				
										40	3250	3650	4250	4750	5300	6000	6150	6500	6700	6900				
										30	3350	3875	4500	5000	5600	6150	6500	6700	6900	7300				
										10 LT	4000	4500	5150	5800	6500	7300	7500	8000	8250	8500				
										10 HT	3350	3875	4500	5000	5600	6150	6500	6700	6900	7300				
540/65R34	152D/155A8	TL	W 16L	W 18L	550	1566	712	4742	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.2	2.4			PAR1402		
										65	1700	1900	2180	2430	2725	3075	3350	3550						
										50	1800	2060	2360	2650	3000	3250	3550	3750						
										40	1850	2120	2360	2725	3000	3350	3650	3875						
										30	1900	2180	2500	2800	3150	3450	3750	4125						
										10 LT	2240	2575	2900	3350	3650	4125	4500	4750						
										10 HT	1900	2180	2500	2800	3150	3450	3750	4125						
600/65R34	157D/160 A8	TL	DW 20B	W 18L	611	1644	742	4960	775	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.2	2.4			PAR1412		
										65	1950	2240	2500	2900	3150	3550	3875	4125						
										50	2060	2360	2725	3075	3450	3750	4125	4375						
										40	2120	2430	2800	3150	3550	3875	4250	4500						
										30	2240	2500	2900	3250	3650	4125	4500	4750						
										10 LT	2575	3000	3450	3875	4375	4750	5150	5450						
										10 HT	2240	2500	2900	3250	3650	4125	4500	4750						
540/65R38	153D / 156 A8	TL	W 16L	W 18L	530	1667	760	5059	800	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.2	2.4			PAR1414		
										65	1700	1950	2240	2500	2800	3075	3450	3650						
										50	1850	2120	2360	2725	3000	3350	3650	3875						
										40	1900	2120	2430	2800	3075	3450	3750	4000						
										30	1950	2240	2575	2900	3250	3550	3875	4250						
										10 LT	2300	2575	3000	3450	3750	4250	4625	4875						
										10 HT	1950	2240	2575	2900	3250	3550	3875	4250						
600/65R38	159D / 162 A8	TL	DW 20B	W 18L	611	1745	790	5247	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.2	2.4			PAR1406		
										65	2060	2360	2650	3075	3350	3750	4125	4375						
										50	2180	2500	2900	3250	3650	4000	4375	4625						
										40	2240	2575	3000	3350	3750	4125	4500	4750						
										30	2360	2650	3075	3450	3875	4375	4750	5000						
										10 LT	2725	3150	3650	4125	4625	5000	5450	5800						
										10 HT	2360	2650	3075	3450	3875	4375	4750	5000						
650/65R38	163D / 166 A8	TL	DW 20B	DW 23B, DW 21B	645	1811	830	5483	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.2	2.4			PAR1407		
										65	2300	2575	3000	3350	3750	4250	4625	4875						
										50	2430	2800	3250	3650	4125	4500	4875	5150						
										40	2500	2900	3250	3750	4125	4625	5000	5300						
										30	2575	3000	3450	3875	4375	4750	5150	5600						
										10 LT	3075	3550	4000	4625	5000	5600	6150	6500						
										10 HT	2575	3000	3450	3875	4375	4750	5150	5600						
650/65R38	168D / 171 A8	TL	DW 20B	DW 23B, DW 21B	645	1811	830	5483	875	kmph/bar	0.6	0.8	1	1.2	1.4	1.6	2	2.4	2.8	3.2			PAR1411	
										65	2180	2575	3000	3250	3650	4000	4375	4750	5150	5600				
										50	2300	2725	3150	3550	4000	4375	4750	5000	5450	6000				
										40	2360	2800	3250	3550	4000	4375	4875	5150	5600	6150				
										30	2500	2900	3350	3750	4250	4625	5000	5450	6000	6300				
										10 LT	2900	3450	4000	4375	4875	5300	6000	6300	6900	7500				
										10 HT	2500	2900	3350	3750	4250	4625	5000	5450	6000	6300				
										SL	5000	6000	6700	7500	8500	9250	10000	10900	11800	12850				
650/65R38	172D / 175 A8	TL	DW 20B	DW 23B, DW 21B	645	1811	830	5483	875	kmph/bar	0.6	0.8	1	1.2	1.4	1.6	2	2.4	2.6	2.8	3.2	3.6	PAR1418	
										65	2300	2650	3075	3550	3875	4250	4750	5150	5450	6000	6300			
										50	2500	2900	3250	3750	4125	4625	5000	5300	5600	6000	6700			
										40	2500	3000	3350	3875	4250	4625	5150	5450	5600	6000	6500			
										30	2650	3075	3550	4000	4500	4875	5450	5600	6000	6300	6700			
										10LT	3075	3650	4125	4750	5150	5600	6300	6700	6900	7300	8000			
										10HT	2650	3075	3550	4000	4500	4875	5450	5600	6000	6300	6700			
										SL	5300	6150	7100	8000	9000	9750	10900	11200	11800	12500	13200			

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension $\pm 2\%$		SLR	RC $\pm 2.5\%$	SRI	Maximum Load Capacity (kgs)													Product Code
					S.W.	O.D.																	
			Rec.	Alt.	mm	mm	mm	mm															
650/65R42	165D / 168 A8	TL	DW 20B	DW 23B, DW 21B	645	1913	864	5740	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4			PAR1404
										65	2360	2725	3150	3550	4000	4375	4625	4875	5000	5150			
										50	2575	3000	3350	3875	4250	4750	4875	5150	5300	5450			
										40	2650	3000	3450	3875	4375	4875	5000	5300	5450	5600			
										30	2725	3150	3650	4125	4625	5000	5300	5450	5600	6000			
										10 LT	3250	3650	4250	4750	5300	6000	6150	6500	6700	6900			
										10 HT	2725	3150	3650	4125	4625	5000	5300	5450	5600	6000			
										SL	5450	6300	7300	8250	9250	10000	10600	10900	11500	11800			
650/65R42	170D / 173 A8	TL	DW 20B	DW 23B, DW 21B	645	1913	864	5740	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2			PAR1333
										65	2300	2725	3150	3550	4000	4375	4750	5000	5450	6000			
										50	2500	2900	3350	3750	4250	4625	5000	5450	6000	6300			
										40	2500	3000	3450	3875	4375	4750	5150	5600	6150	6500			
										30	2650	3150	3650	4125	4500	4875	5450	5800	6300	6900			
										10 LT	3075	3650	4250	4750	5300	5800	6300	6900	7500	8000			
										10 HT	2650	3150	3650	4125	4500	4875	5450	5800	6300	6900			
										SL	5300	6300	7300	8250	9250	10000	10900	11500	12500	13600			

TRACTOR RADIAL



GREEN XLR

[S] 65+ SERIES (R-1W)

RADIAL TIRES FOR LOW, MEDIUM & HIGH-HORSEPOWER TRACTORS

- Innovative tread design with virtual rib provides enhanced driving comfort both on/off road
- Low angled tread lug design provide low rolling resistance and low fuel consumption
- Wider footprint offers Low soil compaction
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Enhanced tread compound provides extraordinary tire life

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension $\pm 2\%$		SLR	RC $\pm 2.5\%$	SRI	Maximum Load Capacity (kgs)													Product Code
					S.W.	O.D.																	
			Rec.	Alt.	mm	mm	mm	mm															
440/65R24	135D / 138 A8	TL	W 14 L	W13, W15	441	1182	538	3546	575	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4					PAR9010
										65	1050	1225	1375	1530	1680	1810	2010	2180					
										50	1100	1285	1445	1605	1765	1905	2110	2290					
										40	1135	1325	1490	1655	1820	1960	2175	2360					
										30	1205	1410	1585	1760	1935	2085	2310	2510					
										10 LT	1410	1640	1845	2050	2255	2430	2695	2925					
										10 HT	1205	1410	1585	1760	1935	2085	2310	2510					

Efficient, effective and
INNOVATIVE TREAD DESIGN



GREEN XLR 65+

TRACTOR RADIAL



GREEN XLR



70 SERIES (R-1W)

RADIAL TIRES FOR LOW, MEDIUM & HIGH-HORSEPOWER TRACTORS

- GREEN XLR 70 offers superior performance across a range of demanding applications, including soil preparation and road transport
- Featuring dual angled lugs with reinforced lug base, these tires deliver exceptional traction and enhanced driving comfort
- With robust construction including impact belts, thick tie bars, and option of stubble-resistant tread compounds, these tyres ensure outstanding durability in tough conditions
- Wide footprint and flexible sidewalls work together to minimize soil compaction, increases traction & driving comfort, while excellent self-cleaning properties further boost traction and fuel efficiency

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)										Product Code		
					S.W.	O.D.															mm	mm
			Rec.	Alt.	mm	mm	mm	mm														
360/70R24	122 A8/B	TL	W 11	W 10, W 12	357	1152	519	3400	550	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1301	
										50	850	975	1120	1250	1360	1500						
										40	850	975	1120	1250	1360	1500						
										30	900	1060	1180	1320	1450	1600						
										10 LT	1120	1320	1500	1700	1850	2000						
										10 HT	900	1060	1180	1320	1450	1600						
360/70R24	122 D/ 125 A8	TL	W 11	W 10, W 12	357	1152	519	3400	550	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1237	
										50	850	975	1120	1250	1360	1500						
										40	925	1090	1215	1360	1500	1650						
										30	975	1120	1285	1450	1600	1750						
										10 LT	1120	1320	1500	1700	1850	2000						
										10 HT	975	1120	1285	1450	1600	1750						
380/70R24	125 A8/B	TL	W 12	W 11, W 13	380	1190	538	3560	575	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1302	
										50	925	1090	1215	1360	1500	1650						
										40	925	1090	1215	1360	1500	1650						
										30	975	1150	1320	1450	1650	1750						
										10 LT	1215	1450	1650	1850	2000	2180						
										10 HT	975	1150	1320	1450	1650	1750						
380/70R24	125 D/ 128A8	TL	W 12	W 11, W 13	380	1190	538	3560	575	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1238	
										50	925	1090	1215	1360	1500	1650						
										40	1000	1180	1320	1500	1650	1800						
										30	1060	1215	1400	1600	1750	1900						
										10 LT	1215	1450	1650	1850	2000	2180						
										10 HT	1060	1215	1400	1600	1750	1900						
420/70R24	130 A8/B	TL	W 13	W 12, W 14L	418	1248	554	3680	600	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1304	
										50	1060	1250	1400	1600	1750	1900						
										40	1060	1250	1400	1600	1750	1900						
										30	1120	1320	1500	1700	1850	2000						
										10 LT	1400	1700	1900	2120	2300	2500						
										10 HT	1120	1320	1500	1700	1850	2000						
420/70R24	130D/ 133 A8	TL	W 13	W 12, W 14L	418	1248	554	3680	600	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1270	
										50	1060	1250	1400	1600	1750	1900						
										40	1150	1360	1550	1750	1900	2060						
										30	1215	1400	1650	1850	2000	2180						
										10 LT	1400	1700	1900	2120	2300	2500						
										10 HT	1215	1400	1650	1850	2000	2180						
420/70R24	136D 139 A8	TL	W 13	W 12, W 14L	418	1248	554	3680	600	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	PAR5015	
										50	1060	1180	1360	1550	1750	1900	2000	2120	2240	2300		2360
										40	1150	1320	1500	1700	1900	2120	2180	2300	2360	2430		
										30	1180	1360	1600	1800	2000	2180	2300	2360	2500	2575		
										10 LT	1400	1650	1850	2120	2300	2575	2650	2800	2900	3000		
										10 HT	1180	1360	1600	1800	2000	2180	2300	2360	2500	2575		
480/70R24	138 A8/B	TL	W 15L	W 14L, W 16L	479	1316	580	3894	625	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1306	
										50	1285	1550	1800	1950	2180	2360						
										40	1285	1550	1800	1950	2180	2360						
										30	1400	1650	1900	2120	2300	2500						
										10 LT	1800	2060	2360	2650	2900	3150						
										10 HT	1400	1650	1900	2120	2300	2500						

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)											Product Code
					S.W.	O.D.															
			Rec.	Alt.	mm	mm	mm	mm													
420/70R30	134 A8/B	TL	W 13	W 12, W 14L	418	1398	631	4172	675	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1113
										50	1180	1360	1600	1800	1950	2120					
										40	1180	1360	1600	1800	1950	2120					
										30	1250	1500	1700	1900	2060	2240					
										10 LT	1600	1900	2120	2360	2575	2800					
										10 HT	1250	1500	1700	1900	2060	2240					
420/70R30	134 D/ 137A8	TL	W 13	W 12, W 14L	418	1398	631	4172	675	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1272
										65	1180	1360	1600	1800	1950	2120					
										50	1250	1500	1700	1900	2060	2240					
										40	1285	1550	1750	1950	2120	2300					
										30	1360	1600	1850	2060	2240	2430					
										10 LT	1600	1900	2120	2360	2575	2800					
										10 HT	1360	1600	1850	2060	2240	2430					
480/70R30	141 A8/B	TL	W 15L	W 14L, W 16L	479	1478	659	4322	700	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1308
										50	1400	1700	1950	2180	2360	2575					
										40	1400	1700	1950	2180	2360	2575					
										30	1550	1850	2060	2300	2500	2725					
										10 LT	1950	2240	2575	2900	3150	3450					
										10 HT	1550	1850	2060	2300	2500	2725					
480/70R30	141 D / 144A8	TL	W 15L	W 14L, W 16L	479	1478	659	4322	700	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1243
										65	1400	1700	1950	2180	2360	2575					
										50	1550	1850	2060	2300	2500	2725					
										40	1600	1850	2120	2360	2575	2800					
										30	1650	1950	2180	2430	2725	2900					
										10 LT	1950	2240	2575	2900	3150	3450					
										10 HT	1650	1950	2180	2430	2725	2900					
480/70R30	152 A8/B	TL	W 15L	W 14L, W 16L	479	1478	659	4322	700	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2	2.4	2.8	3.2	PAR5023
										50	1360	1650	1900	2060	2300	2500	2800	3000	3250	3550	
										40	1360	1650	1900	2060	2300	2500	2800	3000	3250	3550	
										30	1450	1750	2000	2240	2500	2725	3000	3150	3550	3750	
										10 LT	1850	2180	2500	2800	3075	3450	3750	4000	4375	4750	
										10 HT	1450	1750	2000	2240	2500	2725	3000	3150	3550	3750	
480/70R30	152 D/ 155A8	TL	W 15L	W 14L, W 16L	479	1478	659	4322	700	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2	2.4	2.8	3.2	PAR1273
										65	1360	1650	1900	2060	2300	2500	2800	3000	3250	3550	
										50	1450	1750	2000	2240	2500	2725	3000	3150	3550	3750	
										40	1500	1800	2060	2300	2500	2800	3075	3250	3550	3875	
										30	1600	1900	2180	2360	2650	2900	3150	3450	3750	4125	
										10 LT	1850	2180	2500	2800	3075	3450	3750	4000	4375	4750	
										10 HT	1600	1900	2180	2360	2650	2900	3150	3450	3750	4125	
600/70R30	152D / 155 A8	TL	DW 20B	DW 18L, W18L	591	1602	715	4774	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1321
										65	2000	2300	2650	3000	3250	3550					
										50	2120	2500	2800	3150	3450	3750					
										40	2180	2500	2900	3250	3550	3875					
										30	2240	2650	3075	3450	3750	4125					
										10 LT	2650	3075	3550	4000	4375	4750					
										10 HT	2240	2650	3075	3450	3750	4125					
600/70R30	165D / 168 A8	TL	DW 20B	DW 18L, W 18L	591	1602	715	4774	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	PAR1329
										65	2360	2725	3150	3550	4000	4375	4625	4875	5000	5150	
										50	2575	3000	3350	3875	4250	4750	4875	5150	5300	5450	
										40	2650	3000	3450	3875	4375	4875	5000	5300	5450	5600	
										30	2725	3150	3650	4125	4625	5000	5300	5450	5600	6000	
										10 LT	3250	3650	4250	4750	5300	6000	6150	6500	6700	6900	
										10 HT	2725	3150	3650	4125	4625	5000	5300	5450	5600	6000	
600/70R30	152 A8/B	TL	DW 20B	DW 18L, W 18L	591	1602	715	4774	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1317
										50	2000	2300	2650	3000	3250	3550					
										40	2000	2300	2650	3000	3250	3550					
										30	2120	2500	2800	3150	3450	3750					
										10 LT	2650	3075	3550	4000	4375	4750					
										10 HT	2120	2500	2800	3150	3450	3750					
480/70R34	149 A8/B	TL	W 15L	W 14L, W 16L	479	1580	717	4782	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	PAR1309
										50	1550	1750	2000	2240	2500	2725	2900	3075	3150	3250	
										40	1550	1750	2000	2240	2500	2725	2900	3075	3150	3250	
										30	1650	1900	2120	2430	2650	3000	3075	3250	3350	3450	
										10 LT	2060	2300	2650	3000	3350	3750	3875	4125	4250	4375	
										10 HT	1650	1900	2120	2430	2650	3000	3075	3250	3350	3450	
480/70R34	149D/ 152A8	TL	W 15L	W 14L, W 16L	479	1580	717	4782	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	PAR1275
										65	1550	1750	2000	2240	2500	2725	2900	3075	3150	3250	
										50	1650	1900	2120	2430	2650	3000	3075	3250	3350	3450	
										40	1700	1900	2180	2430	2725	3075	3150	3350	3450	3550	
										30	1750	2000	2300	2575	2900	3150	3350	3450	3550	3750	
										10 LT	2060	2300	2650	3000	3350	3750	3875	4125	4250	4375	
										10 HT	1750	2000	2300	2575	2900	3150	3350	3450	3550	3750	

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)											Product Code	
					S.W.	O.D.																
			Rec.	Alt.	mm	mm	mm	mm														
480/70R34	155D	TL	W 15L	W 14L, W 16L	479	1580	717	4782	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	PAR1318	
										65	1500	1800	2060	2240	2500	2725	3075	3250	3550	3875		3875
										50	1600	1900	2180	2430	2725	3000	3250	3550	3875	4125		
										40	1650	1950	2240	2500	2800	3075	3350	3550	3875	4250		
										30	1750	2060	2360	2575	2900	3150	3450	3750	4125	4500		
										10 LT	2000	2360	2725	3075	3450	3750	4125	4375	4750	5150		
										10 HT	1750	2060	2360	2575	2900	3150	3450	3750	4125	4500		
										SL	3450	4125	4750	5150	5800	6300	7100	7500	8250	9000		
520/70R34	148 A8/B	TL	W 16L	W 15L, W 18L	516	1640	739	4901	775	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1311	
										50	1750	2060	2360	2650	2900	3150						
										40	1750	2060	2360	2650	2900	3150						
										30	1900	2240	2500	2800	3075	3350						
										10 LT	2360	2725	3150	3550	3875	4250						
										10 HT	1900	2240	2500	2800	3075	3350						
520/70R34	148 D / 151A8	TL	W 16L	W 15L, W 18L	516	1640	739	4901	775	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1244	
										65	1750	2060	2360	2650	2900	3150						
										50	1900	2240	2500	2800	3075	3350						
										40	1950	2240	2575	2900	3150	3450						
										30	2000	2360	2650	3000	3350	3550						
										10 LT	2360	2725	3150	3550	3875	4250						
										10 HT	2000	2360	2650	3000	3350	3550						
										SL	4000	4750	5450	6000	6700	7300						
480/70R38	145 A8/B	TL	W 15L	W 14L, W 16L	479	1681	764	5015	800	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1310	
										50	1595	1855	2115	2385	2640	2900						
										40	1595	1855	2115	2385	2640	2900						
										30	1705	1985	2265	2550	2825	3105						
										10 LT	2135	2485	2835	3195	3535	3885						
										10 HT	1705	1985	2265	2550	2825	3105						
480/70R38	145 D / 148 A8	TL	W 15L	W 14L, W 16L	479	1681	764	5015	800	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1245	
										65	1650	1900	2180	2430	2650	2900						
										50	1750	2060	2300	2575	2800	3075						
										40	1800	2060	2360	2650	2900	3150						
										30	1850	2180	2500	2800	3075	3350						
										10 LT	2180	2500	2900	3250	3550	3875						
										10 HT	1850	2180	2500	2800	3075	3350						
										SL	3750	4375	5000	5600	6150	6700						
520/70R38	150 A8/B	TL	W 16L	W 15L, W 18L	516	1749	793	5300	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1312	
										50	1900	2180	2500	2800	3075	3350						
										40	1900	2180	2500	2800	3075	3350						
										30	2000	2360	2650	3000	3250	3550						
										10 LT	2500	3000	3350	3750	4125	4500						
										10 HT	2000	2360	2650	3000	3250	3550						
520/70R38	150 D / 153 D	TL	W 16L	W 15L, W 18L	516	1749	793	5300	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1246	
										65	1900	2180	2500	2800	3075	3350						
										50	2000	2360	2650	3000	3250	3550						
										40	2060	2360	2725	3075	3350	3650						
										30	2120	2500	2900	3250	3550	3875						
										10 LT	2500	3000	3350	3750	4125	4500						
										10 HT	2120	2500	2900	3250	3550	3875						
										SL	4375	5000	5800	6500	7100	7750						
580/70R38	155 A8/B	TL	W 18L		577	1827	821	5505	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1313	
										50	2180	2500	2900	3250	3550	3875						
										40	2180	2500	2900	3250	3550	3875						
										30	2300	2725	3075	3450	3750	4125						
										10 LT	2900	3450	3875	4375	4750	5150						
										10 HT	2300	2725	3075	3450	3750	4125						
580/70R38	155 D / 158 A8	TL	W 18L		577	1827	821	5505	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1247	
										65	2180	2500	2900	3250	3550	3875						
										50	2300	2725	3075	3450	3750	4125						
										40	2360	2800	3150	3550	3875	4250						
										30	2500	2900	3350	3750	4125	4500						
										10 LT	2900	3450	3875	4375	4750	5150						
										10 HT	2500	2900	3350	3750	4125	4500						
										SL	5000	5800	6700	7500	8250	9000						
710/70R38	166 A8/B	TL	DW 23B	DW 25B	716	1959	859	5751	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1315	
										50	3000	3450	4000	4500	4875	5300						
										40	3000	3450	4000	4500	4875	5300						
										30	3150	3750	4250	4750	5150	5600						
										10 LT	4000	4625	5300	6000	6500	7100						
										10 HT	3150	3750	4250	4750	5150	5600						
710/70R38	166D / 169 A8	TL	DW 23B	DW 25B	716	1959	859	5751	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6					PAR1276	
										65	3000	3450	4000	4500	4875	5300						
										50	3150	3750	4250	4750	5150	5600						
										40	3250	3750	4375	4875	5300	5800						
										30	3350	4000	4625	5000	5600	6150						
										10 LT	4000	4625	5300	6000	6500	7100						
										10 HT	3350	4000	4625	5000	5600	6150						
										SL	6700	8000	9250	10300	11200	12150						

TRACTOR RADIAL



GREEN XLR



80 - 85 SERIES (R-1W)

RADIAL TIRES FOR LOW, MEDIUM & HIGH-HORSEPOWER TRACTORS

• GREEN XLR 85 offers superior performance across a range of demanding applications, including soil preparation and road transport • Featuring dual angled lugs with reinforced lug base, these tires deliver exceptional traction and enhanced driving comfort • With robust construction including impact belts, thick tie bars, and option of stubble-resistant tread compounds, these tyres ensure outstanding durability in tough conditions • Wide footprint and flexible sidewalls work together to minimize soil compaction, increases traction & driving comfort, while excellent self-cleaning properties further boost traction and fuel efficiency

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)																Product Code			
					S.W.	O.D.																							
			Rec.	Alt.	mm	mm				mm	mm																		
280/85R24 (11.2R24)	115 A8/B	TL	W 10	W 9	292	1086	492	3224	525	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6													
										50	670	780	890	1000	1105	1215													
										40	670	780	890	1000	1105	1215													
										30	715	830	950	1070	1185	1300													
										10 LT	900	1045	1190	1340	1485	1630													
										10 HT	715	830	950	1070	1185	1300													
280/85R24 (11.2R24)	115 D / 118 A8	TL	W 10	W 9	292	1086	492	3224	525	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6													
										65	670	800	900	1000	1120	1215													
										50	730	875	975	1090	1180	1285													
										40	750	875	1000	1120	1215	1320													
										30	775	925	1030	1150	1250	1360													
										10 LT	900	1060	1215	1360	1500	1650													
280/85R24 (11.2R24)	124 A8/B	TL	W 10	W 9	292	1086	492	3224	525	kmph/bar	0.6	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2										
										50	615	850	950	1060	1150	1250	1320	1500	1600										
										40	615	850	950	1060	1150	1250	1320	1500	1600										
										30	670	900	1000	1120	1215	1320	1450	1600	1700										
										10 LT	825	1120	1250	1400	1550	1700	1850	2000	2120										
										10 HT	670	900	1000	1120	1215	1320	1450	1600	1700										
280/85R24 (11.2R24)	131 D / 134 A8	TL	W 10	W 9	292	1086	492	3224	525	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0							
										65	690	800	925	1030	1150	1215	1360	1450	1600	1750	1850	1950	2060						
										50	730	850	975	1090	1215	1320	1450	1550	1700	1850	1950	2060							
										40	750	875	1000	1120	1250	1360	1500	1600	1750	1900	2000	2120							
										30	775	925	1060	1180	1320	1400	1600	1700	1850	2000	2120	2240							
										10 LT	925	1060	1215	1360	1550	1700	1850	1950	2120	2300	2430	2575							
320/85R24 (12.4R24)	122 A8/B	TL	W 11	W 10, W 9	329	1154	518	3424	550	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6													
										50	825	960	1095	1235	1365	1500													
										40	825	960	1095	1235	1365	1500													
										30	885	1030	1170	1320	1465	1605													
										10 LT	1105	1285	1470	1650	1830	2010													
										10 HT	885	1030	1170	1320	1465	1605													
320/85R24 (12.4R24)	122 D/ 125 A8	TL	W 11	W 10, W 9	329	1154	518	3424	550	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6													
										65	850	975	1120	1250	1360	1500													
										50	900	1060	1180	1320	1450	1600													
										40	925	1090	1215	1360	1500	1650													
										30	975	1120	1285	1450	1600	1750													
										10 LT	1120	1320	1500	1700	1850	2000													
340/85R24 (13.6R24)	125 A8/B	TL	W 12	W 11	353	1188	531	3540	575	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6													
										50	910	1055	1205	1355	1500	1650													
										40	910	1055	1205	1355	1500	1650													
										30	975	1135	1290	1455	1610	1770													
										10 LT	1220	1420	1615	1820	2015	2215													
										10 HT	975	1135	1290	1455	1610	1770													
340/85R24 (13.6R24)	125D/ 128 A8	TL	W 12	W 11	353	1188	531	3540	575	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6													
										65	925	1090	1215	1360	1500	1650													
										50	975	1150	1320	1450	1650	1750													
										40	1000	1180	1320	1500	1650	1800													
										30	1060	1215	1400	1600	1750	1900													
										10 LT	1215	1450	1650	1850	2000	2180													
380/85R24 (14.9R24)	131 A8/B	TL	W 12	W 11, W 13	380	1256	554	3699	600	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6													
										50	1075	1250	1425	1605	1775	1950													
										40	1075	1250	1425	1605	1775	1950													
										30	1150	1340	1525	1720	1900	2090													
										10 LT	1440	1675	1910	2150	2380	2615													
										10 HT	1150	1340	1525	1720	1900	2090													

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)												Product Code	
					S.W.	O.D.																	mm
			Rec.	Alt.	mm	mm	mm	mm															
380/85R24 (14.9R24)	131 D / 134 A8	TL	W 12	W 11, W 13	380	1256	554	3699	600	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1251
										65	1090	1250	1450	1650	1800	1950							
										50	1150	1360	1550	1750	1900	2060							
										40	1180	1400	1600	1800	1950	2120							
										30	1250	1450	1700	1900	2060	2240							
										10 LT	1450	1750	1950	2180	2360	2575							
										10 HT	1250	1450	1700	1900	2060	2240							
420/85R24 (16.9R24)	137 A8/B	TL	W 15L	W 14L, W 13	438	1324	582	3900	625	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1219
										50	1265	1470	1680	1890	2095	2300							
										40	1265	1470	1680	1890	2095	2300							
										30	1360	1575	1795	2020	2240	2460							
										10 LT	1700	1975	2250	2535	2805	3085							
										10 HT	1360	1575	1795	2020	2240	2460							
										420/85R24 (16.9R24)	137 D / 140 A8	TL	W 15L	W 14L, W 13	438	1324	582	3900	625	kmph/bar	0.6	0.8	
65	1285	1500	1750	1950	2120	2300																	
50	1360	1650	1850	2060	2240	2430																	
40	1400	1650	1900	2120	2300	2500																	
30	1450	1750	2000	2180	2430	2650																	
10 LT	1750	2000	2300	2575	2800	3075																	
10 HT	1450	1750	2000	2180	2430	2650																	
280/85R28 (11.2R28)	118 A8/B	TL	W 10	W 9	292	1187	545	3558	575	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR8519
										50	725	845	965	1085	1200	1320							
										40	725	845	965	1085	1200	1320							
										30	775	905	1030	1160	1285	1410							
										10LT	975	1130	1290	1455	1610	1770							
										10HT	775	905	1030	1160	1285	1410							
										280/85R28 (11.2R28)	118 D / 121 A8	TL	W 10	W 9	292	1187	545	3558	575	kmph/bar	0.6	0.8	
65	730	875	975	1090	1215	1285																	
50	800	925	1060	1180	1285	1400																	
40	800	950	1090	1215	1320	1450																	
30	850	1000	1120	1250	1360	1500																	
10LT	975	1150	1320	1450	1650	1800																	
10HT	850	1000	1120	1250	1360	1500																	
320/85R28 (12.4R28)	124 A8/B	TL	W 11	W 10, W 9	329	1255	569	3743	600	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR8521
										50	880	1025	1170	1315	1455	1600							
										40	880	1025	1170	1315	1455	1600							
										30	945	1100	1250	1410	1560	1715							
										10 LT	1180	1370	1565	1765	1950	2145							
										10 HT	945	1100	1250	1410	1560	1715							
										320/85R28 (12.4R28)	124 D / 127A8	TL	W 11	W 10, W 9	329	1255	569	3743	600	kmph/bar	0.6	0.8	
65	900	1060	1180	1320	1450	1600																	
50	950	1120	1250	1400	1600	1700																	
40	975	1150	1285	1450	1600	1750																	
30	1030	1215	1360	1550	1700	1850																	
10 LT	1180	1400	1600	1800	1950	2120																	
10 HT	1030	1215	1360	1550	1700	1850																	
340/85R28 (13.6R28)	127 A8/B	TL	W 12	W 11	353	1289	588	3890	625	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1204
										50	965	1120	1280	1440	1595	1750							
										40	965	1120	1280	1440	1595	1750							
										30	1030	1200	1365	1540	1705	1875							
										10 LT	1290	1500	1710	1930	2135	2345							
										10 HT	1030	1200	1365	1540	1705	1875							
										340/85R28 (13.6R28)	127 D / 130 A8	TL	W 12	W 11	353	1289	588	3890	625	kmph/bar	0.6	0.8	
65	900	1060	1180	1320	1450	1600																	
50	950	1120	1250	1400	1600	1700																	
40	975	1150	1285	1450	1600	1750																	
30	1030	1215	1360	1550	1700	1850																	
10 LT	1180	1400	1600	1800	1950	2120																	
10 HT	1030	1215	1360	1550	1700	1850																	
380/85R28 (14.9R28)	133 A8/B	TL	W 12	W 11, W 13	380	1357	606	4015	650	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1206
										50	1135	1320	1505	1695	1875	2060							
										40	1135	1320	1505	1695	1875	2060							
										30	1215	1410	1610	1815	2010	2205							
										10 LT	1520	1765	2015	2270	2510	2760							
										10 HT	1215	1410	1610	1815	2010	2205							
										380/85R28 (14.9R28)	133 D / 136 A8	TL	W 12	W 11, W 13	380	1357	606	4015	650	kmph/bar	0.6	0.8	
65	1150	1320	1550	1750	1900	2060																	
50	1215	1450	1650	1850	2000	2180																	
40	1250	1500	1700	1900	2060	2240																	
30	1320	1550	1800	2000	2180	2360																	
10 LT	1550	1850	2060	2300	2500	2725																	
10 HT	1320	1550	1800	2000	2180	2360																	
420/85R28 (16.9R28)	139 A8/B	TL	W 15L	W 14L, W 13	438	1425	638	4214	675	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1210
										50	1335	1555	1775	1995	2210	2430							
										40	1335	1555	1775	1995	2210	2430							
										30	1430	1665	1900	2135	2365	2600							
										10 LT	1790	2085	2375	2675	2965	3255							
										10 HT	1430	1665	1900	2135	2365	2600							

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)												Product Code		
					S.W.	O.D.																		
			Rec.	Alt.	mm	mm	mm	mm																
420/85R28 (16.9R28)	139 D/ 142 A8	TL	W 15L	W 14L, W 13	438	1425	638	4214	675	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1257	
										65	1320	1600	1850	2060	2240	2430								
										50	1450	1700	1950	2180	2360	2575								
										40	1500	1750	2000	2240	2430	2650								
										30	1550	1850	2060	2300	2575	2725								
										10 LT	1850	2120	2430	2725	3000	3250								
380/85R30 (14.9R30)	135 A8/B	TL	W 12	W 11, W 13	380	1408	633	4169	675	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1208	
										50	1200	1395	1590	1790	1985	2180								
										40	1200	1395	1590	1790	1985	2180								
										30	1285	1495	1705	1920	2125	2335								
										10 LT	1605	1870	2130	2400	2660	2920								
										10 HT	1285	1495	1705	1920	2125	2335								
380/85R30 (14.9R30)	135 D/ 138 A8	TL	W 12	W 11, W 13	380	1408	633	4169	675	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1258	
										65	1215	1400	1650	1850	2000	2180								
										50	1285	1550	1750	1950	2120	2300								
										40	1320	1600	1800	2000	2180	2360								
										30	1400	1650	1900	2120	2300	2500								
										10 LT	1650	1950	2180	2430	2650	2900								
420/85R30 (16.9R30)	140 A8/B	TL	W 15L	W 14L, W 13	438	1475	661	4393	700	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1211	
										50	1375	1600	1825	2055	2275	2500								
										40	1375	1600	1825	2055	2275	2500								
										30	1470	1710	1955	2200	2435	2675								
										10 LT	1845	2145	2445	2755	3050	3350								
										10 HT	1470	1710	1955	2200	2435	2675								
420/85R30 (16.9R30)	140 D/ 143 A8	TL	W 15L	W 14L, W 13	438	1475	661	4393	700	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1259	
										65	1360	1650	1900	2120	2300	2500								
										50	1500	1750	2000	2240	2430	2650								
										40	1550	1800	2060	2300	2500	2725								
										30	1600	1900	2120	2360	2650	2800								
										10 LT	1900	2180	2500	2800	3075	3350								
460/85R30 (18.4R30)	145 A8/B	TL	W 16L	W 14L, W 15L	475	1544	682	4605	725	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1214	
										50	1595	1855	2115	2385	2640	2900								
										40	1595	1855	2115	2385	2640	2900								
										30	1710	1990	2270	2552	2825	3105								
										10 LT	2135	2485	2835	3195	3535	3885								
										10 HT	1710	1990	2270	2550	2825	3105								
460/85R30 (18.4R30)	145 D/ 148 A8	TL	W 16L	W 14L, W 15L	475	1544	682	4605	725	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1260	
										65	1650	1900	2180	2430	2650	2900								
										50	1750	2060	2300	2575	2800	3075								
										40	1800	2060	2360	2650	2900	3150								
										30	1850	2180	2500	2800	3075	3350								
										10 LT	2180	2500	2900	3250	3550	3875								
460/85R30 (18.4R30)	150 D/ 153 A8	TL	W 16L	W 14L, W 15L	475	1544	682	4605	725	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4				PAR1324
										65	1600	1800	2060	2300	2575	2800	3000	3150	3250	3350				
										50	1700	1950	2180	2500	2725	3075	3150	3350	3450	3550				
										40	1750	1950	2240	2575	2800	3150	3250	3450	3550	3650				
										30	1800	2060	2360	2650	3000	3250	3450	3550	3750	3875				
										10 LT	2120	2430	2725	3075	3450	3875	4000	4250	4375	4500				
480/80R30	145 A8/B	TL	W 16L	W 14L, W 15L	479	1539	694	4627	725	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1225	
										50	1595	1860	2120	2380	2640	2900								
										40	1595	1860	2120	2380	2640	2900								
										30	1710	1990	2270	2550	2830	3105								
										10 LT	2140	2490	2840	3190	3540	3890								
										10 HT	1710	1990	2270	2550	2830	3105								
480/80R30	145 D/ 148 A8	TL	W 16L	W 14L, W 15L	479	1539	694	4627	725	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1279	
										65	1650	1900	2180	2430	2650	2900								
										50	1750	2060	2300	2575	2800	3075								
										40	1800	2060	2360	2650	2900	3150								
										30	1850	2180	2500	2800	3075	3350								
										10 LT	2180	2500	2900	3250	3550	3875								
380/85R34 (14.9R34)	137 A8/B	TL	W 12	W 11, W 13	380	1509	682	4504	725	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1209	
										50	1265	1470	1680	1890	2095	2300								
										40	1265	1470	1680	1890	2095	2300								
										30	1355	1575	1795	2020	2240	2460								
										10 LT	1695	1970	1795	2535	2805	3085								
										10 HT	1355	1575	1795	2020	2240	2460								
380/85R34 (14.9R34)	137 D/ 140 A8	TL	W 12	W 11, W 13	380	1509	682	4504	725	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1261	
										65	1285	1500	1750	1950	2120	2300								
										50	1360	1650	1850	2060	2240	2430								
										40	1400	1650	1900	2120	2300	2500								
										30	1450	1750	2000	2180	2430	2650								
										10 LT	1750	2000	2300	2575	2800	3075								

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code
					S.W.	O.D.																		
			Rec.	Alt.	mm	mm	mm	mm																
420/85R34 (16.9R34)	142 A8/B	TL	W 15L	W 14L, W 13	438	1578	709	4677	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1212	
										50	1460	1695	1935	2180	2410	2650								
										40	1460	1695	1935	2180	2410	2650								
										30	1560	1815	2070	2330	2580	2835								
										10 LT	1955	2275	2590	2920	3230	3550								
										10 HT	1560	1815	2070	2330	2580	2835								
420/85R34 (16.9R34)	142 D / 145A8	TL	W 15L	W 14L, W 13	438	1578	709	4677	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1262	
										65	1450	1750	2000	2240	2430	2650								
										50	1600	1850	2120	2360	2575	2800								
										40	1650	1900	2180	2430	2650	2900								
										30	1700	2000	2240	2500	2800	3000								
										10 LT	2000	2300	2650	3000	3250	3550								
460/85R34 (18.4R34)	147 A8/B	TL	W 16L	W 14L, W 15L	475	1646	721	4865	775	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1215	
										50	1690	1970	2245	2530	2800	3075								
										40	1690	1970	2245	2530	2800	3075								
										30	1810	2105	2400	2705	2995	3290								
										10 LT	2265	2635	3010	3385	3750	4120								
										10 HT	1810	2105	2400	2705	2995	3290								
460/85R34 (18.4R34)	147 D/ 150 A8	TL	W 16L	W 14L, W 15L	475	1646	721	4865	775	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1263	
										65	1750	2000	2300	2575	2800	3075								
										50	1850	2180	2430	2725	3000	3250								
										40	1900	2180	2500	2800	3075	3350								
										30	1950	2300	2650	3000	3250	3550								
										10 LT	2300	2725	3075	3450	3750	4125								
340/85R38 (13.6R38)	133 A8/B	TL	W 12	W 11	353	1543	712	4611	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1207	
										50	1135	1320	1505	1695	1875	2060								
										40	1135	1320	1505	1695	1875	2060								
										30	1210	1410	1610	1815	2005	2205								
										10 LT	1520	1765	2015	2270	2510	2760								
										10 HT	1210	1410	1610	1815	2005	2205								
340/85R38 (13.6R38)	133 D/ 136 A8	TL	W 12	W 11	353	1543	712	4611	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1264	
										65	1150	1320	1550	1750	1900	2060								
										50	1215	1450	1650	1850	2000	2180								
										40	1250	1500	1700	1900	2060	2240								
										30	1320	1550	1800	2000	2180	2360								
										10 LT	1550	1850	2060	2300	2500	2725								
380/80R38 (13.6R38)	152 A8/ 149 D	TL	W 12	W 11	380	1573	731	4751	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	2.0	2.4	2.8	3.2	3.6	4.0		PAR1226	
										50	1215	1450	1700	1900	2060	2500	2650	2900	3150	3350	3550			
										40	1215	1450	1700	1900	2060	2500	2650	2900	3150	3350	3550	3750		
										30	1320	1550	1800	2000	2240	2650	2800	3075	3350	3550	3750			
										10 LT	1650	1950	2240	2500	2800	3350	3550	3875	4250	4500	4750			
										10 HT	1320	1550	1800	2000	2240	2650	2800	3075	3350	3550	3750			
420/85R38 (16.9R38)	144 A8/B	TL	W 15L	W 14L, W 13	438	1679	763	4992	800	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1213	
										50	1540	1790	2045	2300	2550	2800								
										40	1540	1790	2045	2300	2550	2800								
										30	1650	1915	2190	2460	2725	2995								
										10 LT	2065	2400	2740	3085	3415	3750								
										10 HT	1650	1915	2190	2460	2725	2995								
420/85R38 (16.9R38)	144D / 147 S8	TL	W 15L	W 14L, W 13	438	1679	763	4992	800	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1265	
										65	1550	1850	2120	2300	2575	2800								
										50	1700	1950	2240	2500	2725	3000								
										40	1700	2000	2300	2575	2800	3075								
										30	1800	2120	2360	2650	2900	3150								
										10 LT	2120	2430	2800	3150	3450	3750								
460/85R38 (18.4R38)	149 A8/B	TL	W 16L	W 14L, W 15L	475	1747	790	5270	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1216	
										50	1790	2080	2375	2670	2960	3250								
										40	1790	2080	2375	2670	2960	3250								
										30	1915	2225	2540	2860	3165	3480								
										10 LT	2395	2785	3180	3580	3965	4355								
										10 HT	1915	2225	2540	2860	3165	3480								
460/85R38 (18.4R38)	149 D / 152 A8	TL	W 16L	W 14L, W 15L	475	1747	790	5270	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1266	
										65	1850	2120	2430	2725	3000	3250								
										50	1950	2300	2575	2900	3150	3450								
										40	2000	2300	2650	3000	3250	3550								
										30	2060	2430	2800	3075	3450	3750								
										10 LT	2430	2800	3250	3650	4000	4375								
460/85R38 (18.4R38)	154 A8/B	TL	W 16L	W 14L, W 15L	475	1747	790	5270	825	SL	4125	4875	5600	6300	6900	7500							PAR1114	
										kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4				
										50	1750	2000	2300	2575	2900	3150	3350	3550	3650	3750				
										40	1750	2000	2300	2575	2900	3150	3350	3550	3650	3750				
										30	1900	2180	2430	2800	3075	3450	3550	3750	3875	4000				
										10 LT	2360	2650	3075	3450	3875	4375	4500	4750	4875	5000				
										10 HT	1900	2180	2430	2800	3075	3450	3550	3750	3875	4000				

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code
					S.W.	O.D.				mm	mm	mm	mm											
			Rec.	Alt.	mm	mm	mm	mm																
460/85R38 (18.4R38)	154 D/ 157A8	TL	W 16L	W 14L, W 15L	475	1747	790	5270	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4			PAR1280	
										65	1750	2000	2300	2575	2900	3150	3350	3550	3750	3875	4000			
										50	1900	2180	2430	2800	3075	3450	3550	3750	3875	4000				
										40	1950	2180	2500	2800	3150	3550	3650	3875	4000	4125				
										30	2000	2300	2650	3000	3350	3650	3875	4000	4125	4375				
										10 LT	2360	2650	3075	3450	3875	4375	4500	4750	4875	5000				
										10 HT	2000	2300	2650	3000	3350	3650	3875	4000	4125	4375				
										SL	4000	4625	5300	6000	6700	7300	7750	8000	8500	8750				
480/80R38	149 A8/B	TL	W 16L	W 14L, W 15L	479	1733	785	5230	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1227	
										50	1790	2080	2375	2670	2960	3250								
										40	1790	2080	2375	2670	2960	3250								
										30	1915	2225	2540	2860	3165	3480								
										10 LT	2395	2785	3180	3580	3965	4355								
										10 HT	1915	2225	2540	2860	3165	3480								
480/80R38	149 D/ 152 A8	TL	W 16L	W 14L, W 15L	479	1733	785	5230	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1281	
										65	1850	2120	2430	2725	3000	3250								
										50	1950	2300	2575	2900	3150	3450								
										40	2000	2300	2650	3000	3250	3550								
										30	2060	2430	2800	3075	3450	3750								
										10 LT	2430	2800	3250	3650	4000	4375								
										10 HT	2060	2430	2800	3075	3450	3750								
										SL	4125	4875	5600	6300	6900	7500								
520/85R38 (20.8R38)	155 A8/B	TL	DW 16L	DW 18L, DD 16L	516	1849	813	5393	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1217	
										50	2180	2500	2900	3250	3550	3875								
										40	2180	2500	2900	3250	3550	3875								
										30	2300	2725	3075	3450	3750	4125								
										10 LT	2900	3450	3875	4375	4750	5150								
										10 HT	2300	2725	3075	3450	3750	4125								
520/85R38 (20.8R38)	155 D/ 158A8	TL	DW 16L	DW 18L, DD 16L	516	1849	813	5393	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1267	
										65	2180	2500	2900	3250	3550	3875								
										50	2300	2725	3075	3450	3750	4125								
										40	2360	2800	3150	3550	3875	4250								
										30	2500	2900	3350	3750	4125	4500								
										10 LT	2900	3450	3875	4375	4750	5150								
										10 HT	2500	2900	3350	3750	4125	4500								
520/85R38 (20.8R38)	169 D/ 172A8	TL	DW 16L	DW 18L, DD 16L	516	1849	813	5393	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6		PAR1295	
										65	2120	2500	2800	3250	3550	3875	4375	4625	5000	5450	5800	6150		
										50	2300	2650	3000	3450	3875	4250	4625	4875	5300	5800	6300	6700		
										40	2300	2725	3075	3550	3875	4375	4750	5000	5450	6000	6300			
										30	2430	2800	3250	3750	4125	4500	5000	5150	5800	6300	6700			
										10 LT	2800	3350	3750	4375	4750	5300	5800	6150	6700	7300	7750			
										10 HT	2430	2800	3250	3750	4125	4500	5000	5150	5800	6300	6700			
650/85R38	173 D/ 176 A8	TL	DW 23B	DW 21B DW 20B	675	2071	935	6184	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4			PAR1221	
										65	3075	3450	4000	4500	5000	5600	5800	6150	6300	6500				
										50	3250	3750	4375	4875	5300	6000	6150	6500	6700	6900				
										40	3350	3875	4375	5000	5450	6150	6300	6700	6900	7100				
										30	3450	4000	4625	5150	5800	6300	6700	6900	7300	7500				
										10 LT	4125	4750	5300	6150	6700	7500	7750	8250	8500	8750				
										10 HT	3450	4000	4625	5150	5800	6300	6700	6900	7300	7500				
										SL	6900	8000	9250	10300	11500	12500	13200	14000	14000	14000				
480/80R42 (18.4R42)	151 A8/B	TL	DW 16L	W 16L, DD 16L	479	1835	835	5459	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1222	
										50	1900	2210	2520	2835	3140	3450								
										40	1900	2210	2520	2835	3140	3450								
										30	2030	2365	2695	3035	3360	3690								
										10 LT	2545	2960	3375	3800	4205	4625								
										10 HT	2020	2365	2695	3035	3360	3690								
480/80R42 (18.4R42)	151 D/ 154 A8	TL	DW 16L	W 16L, DD 16L	479	1835	835	5459	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1325	
										65	1950	2240	2575	2900	3150	3450								
										50	2060	2430	2725	3075	3350	3650								
										40	2120	2500	2800	3150	3450	3750								
										30	2180	2575	3000	3350	3650	4000								
										10 LT	2575	3000	3450	3875	4250	4625								
										10 HT	2180	2575	3000	3350	3650	4000								
										SL	4500	5150	6000	6700	7300	8000								
480/80R42 (18.4R42)	166 A8/B	TL	DW 16L	W 16L, DD 16L	479	1835	835	5459	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	2.0	2.4	2.8	3.2	3.6	4.0		PAR8516	
										50	1850	2180	2430	2800	3075	3750	4000	4375	4750	5000	5300			
										40	1850	2180	2430	2800	3075	3750	4000	4375	4750	5000	5300			
										30	2000	2300	2650	3000	3350	4000	4250	4625	5000	5300	5600			
										10 LT	2430	2900	3350	3750	4250	5000	5300	5800	6300	6700	7100			
										10 HT	2000	2300	2650	3000	3350	4000	4250	4625	5000	5300	5600			
480/80R42 (18.4R42)	166 D/ 169 A8	TL	DW 16L	W 16L, DD 16L	479	1835	835	5459	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1282	
										65	1850	2180	2430	2800	3075	3350	3750	4000	4250	4625	5000	5300		5600
										50	2000	2360	2725	3075	3450	3650	4125	4375	4750	5150	5450	5800		
										40	2120	2500	2800	3150	3550	3875	4375	4625	5000	5300	5800	6150		
										30	2430	2900	3350	3750	4250	4500	5000	5300	5800	6300	6700	7100		
										10 LT	2120	2500	2800	3150	3550	3875	4375	4625	5000	5300	5800	6150		
										10 HT	2120	2500	2800	3150	3550	3875	4375	4625	5000	5300	5800	6150		

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)																Product Code
					S.W.	O.D.																				
			Rec.	Alt.	mm	mm	mm	mm																		
520/85R42 (20.8R42)	157 A8/B	TL	DW 16A, W 16A	DW 18A, DW 18A, W 18A	516	1951	858	5735	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6								PAR1218		
										50	2270	2640	3010	3390	3755	4125										
										40	2270	2640	3010	3390	3755	4125										
										30	2430	2825	3220	3630	4015	4415										
										10 LT	3040	3540	4035	4545	5030	5530										
										10 HT	2430	2825	3220	3630	4015	4415										
520/85R42 (20.8R42)	157D/ 160 A8	TL	DW 16A, W 16A	DW 18A, DW 18A, W 18A	516	1951	858	5735	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6								PAR1335		
										65	2300	2725	3075	3450	3750	4125										
										50	2430	2900	3250	3650	4000	4375										
										40	2500	3000	3350	3750	4125	4500										
										30	2650	3075	3550	4000	4375	4750										
										10 LT	3075	3650	4125	4625	5000	5450										
520/85R42 (20.8R42)	162 A8	TL	DW 16A, W 16A	DW 18A, DW 18A, W 18A	516	1951	858	5735	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4				PAR1229		
										50	2240	2500	2900	3250	3650	4125	4250	4500	4625	4750						
										40	2240	2500	2900	3250	3650	4125	4250	4500	4625	4750	4875	5000				
										30	2360	2725	3150	3550	4000	4375	4625	4750	4875	5000						
										10 LT	3000	3450	3875	4500	4875	5450	5600	6000	6150	6300						
										10 HT	2360	2725	3150	3550	4000	4375	4625	4750	4875	5000						
520/85R42 (20.8R42)	162D	TL	DW 16A, W 16A	DW 18A, DW 18A, W 18A	516	1951	858	5735	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4				PAR1337		
										65	2240	2500	2900	3250	3650	4125	4250	4500	4625	4750	4875	5000				
										50	2360	2725	3150	3550	4000	4375	4625	4750	4875	5000						
										40	2430	2800	3150	3650	4000	4500	4625	4875	5000	5150						
										30	2500	2900	3350	3750	4250	4750	4875	5150	5300	5450						
										10 LT	3000	3450	3875	4500	4875	5450	5600	6000	6150	6300						
520/85R42 (20.8R42)	167 A8	TL	DW 16A, W 16A	DW 18A, DW 18A, W 18A	516	1951	858	5735	925	kmph/bar	0.6	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2				PAR1230			
										50	2120	2900	3150	3550	3875	4250	4625	5000	5450							
										40	2120	2900	3150	3550	3875	4250	4625	5000	5450							
										30	2240	3075	3450	3875	4250	4625	4875	5300	5800							
										10 LT	2800	3875	4375	4750	5150	5800	6150	6700	7300							
										10 HT	2240	3075	3450	3875	4250	4625	4875	5300	5800							
520/85R42 (20.8R42)	167D/ 170A8	TL	DW 16A, W 16A	DW 18A, DW 18A, W 18A	516	1951	858	5735	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2				PAR1283		
										65	2120	2500	2900	3150	3550	3875	4250	4625	4875	5300	5800	5450				
										50	2240	2650	3075	3450	3875	4250	4625	4875	5300	5800	6000					
										40	2300	2725	3150	3450	3875	4250	4750	5000	5450	6000						
										30	2430	2900	3250	3650	4125	4500	4875	5300	5800	6300						
										10 LT	2800	3350	3875	4375	4750	5150	5800	6150	6700	7300						
520/85R42 (20.8R42)	168D	TL	DW 16A, W 16A	DW 18A, DW 18A, W 18 A	516	1951	858	5735	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2				PAR1235		
										65	2180	2575	3000	3250	3650	4000	4375	4750	5150	5600	6000					
										50	2300	2725	3150	3550	4000	4375	4750	5000	5450	6000						
										40	2360	2800	3250	3550	4000	4375	4875	5150	5600	6150						
										30	2500	2900	3350	3750	4250	4625	5000	5450	6000	6300						
										10 LT	2900	3450	4000	4375	4875	5300	6000	6300	6900	7500						
480/80R46 (18.4R46)	158 A8/B	TL	DW 16L	W 16L, DD 16L	479	1936	895	5871	925	kmph/bar	0.6	0.8	1	1.2	1.4	1.6	2	2.4	2.8	3.2				PAR1223		
										50	2575	3000	3250	3650	3750	4000	4125	4250								
										40	2575	3000	3250	3650	3750	4000	4125	4250								
										30	2800	3150	3550	3875	4125	4250	4375	4500								
										10 LT	3550	4000	4500	4875	5150	5300	5450	5600								
										10 HT	2800	3150	3550	3875	4125	4250	4375	4500								
480/80R46 (18.4R46)	158 D/ 161 A8	TL	DW 16L	W 16L, DD 16L	479	1936	895	5871	925	kmph/bar	0.6	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.4				PAR1326		
										65	2000	2300	2575	3000	3250	3650	3750	4000	4125	4250	4375	4500				
										50	2120	2430	2800	3150	3550	3875	4125	4250	4375	4500						
										40	2180	2500	2900	3250	3650	4000	4250	4375	4500	4625						
										30	2300	2575	3000	3350	3750	4250	4375	4625	4750	4875						
										10 LT	2650	3075	3550	4000	4500	4875	5150	5300	5450	5600						
480/80R46 (18.4R46)	164 A8/B	TL	DW 16L	W 16L, DD 16L	479	1936	895	5871	925	kmph/bar	0.6	0.8	1	1.2	1.4	1.6	2	2.4	2.8	3.2				PAR1233		
										50	1950	2300	2650	2900	3250	3550	3875	4250	4625	5000						
										40	1950	2300	2650	2900	3250	3550	3875	4250	4625	5000						
										30	2060	2430	2800	3150	3550	3875	4250	4500	4875	5300						
										10 LT	2575	3075	3550	4000	4375	4750	5300	5600	6150	6700						
										10 HT	2060	2430	2800	3150	3550	3875	4250	4500	4875	5300						
480/80R46 (18.4R46)	164 D/ 167A8	TL	DW 16L	W 16L, DD 16L	479	1936	895	5871	925	kmph/bar	0.6	0.8	1	1.2	1.4	1.6	2	2.4	2.8	3.2				PAR1284		
										65	1950	2300	2650	2900	3250	3550	3875	4250	4500	4875	5300	5000				
										50	2060	2430	2800	3150	3550	3875	4375	4625	5000	5450						
										40	2120	2500	2900	3150	3550	3875	4375	4625	5000	5450						
										30	2240	2650	3000	3350	3750	4125	4500	4875	5300	5800						
										10 LT	2575	3075	3550	4000	4375	4750	5300	5600	6150	6700						

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code
					S.W.	O.D.																		
			Rec.	Alt.	mm	mm	mm	mm																
520/85R46 (20.8R46)	158 A8/B	TL	DW 16L, W 16A	DD 18L, W 18L, W 18A	516	2052	940	6121	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1220	
										50	2340	2720	3105	3495	3870	4250								
										40	2340	2720	3105	3495	3870	4250								
										30	2500	2910	3320	3740	4140	4550								
										10LT	3130	3645	4155	4680	5180	5695								
										10HT	2500	2910	3320	3740	4140	4550								
520/85R46 (20.8R46)	158D/ 161 A8	TL	DW 16L, W 16A	DD 18L, W 18L, W 18A	516	2052	940	6121	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR1336	
										65	2360	2800	3150	3550	3875	4250								
										50	2500	3000	3350	3750	4125	4500								
										40	2575	3075	3450	3875	4250	4625								
										30	2725	3150	3650	4125	4500	4875								
										10 LT	3150	3750	4250	4750	5150	5600								
										10 HT	2725	3150	3650	4125	4500	4875								
										SL	5450	6500	7300	8250	9000	9750								
520/85R46 (20.8R46)	173 A8/B	TL	DW 16L, W 16A	DD 18L, W 18L, W 18A	516	2052	940	6121	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1234	
										50	2240	2650	3075	3450	3750	4125	4625	4875	5300	5800	6150	6500		
										40	2240	2650	3075	3450	3750	4125	4625	4875	5300	5800	6150	6500		
										30	2430	2800	3250	3650	4125	4500	4875	5150	5600	6150	6500	6900		
										10LT	3000	3550	4125	4625	5150	5450	6150	6500	7100	7750	8250	8750		
										10HT	2430	2800	3250	3650	4125	4500	4875	5150	5600	6150	6500	6900		
520/85R46 (20.8R46)	173 D / 176 A8	TL	DW 16L, W 16A	DD 18L, W 18L, W 18A	516	2052	940	6121	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1285	
										65	2240	2650	3075	3450	3750	4125	4625	4875	5300	5800	6150	6500		
										50	2430	2800	3250	3650	4125	4500	4875	5150	5600	6150	6500	6900		
										40	2430	2900	3350	3750	4250	4500	5000	5300	5800	6300	6700	7100		
										30	2575	3075	3450	4000	4375	4750	5300	5600	6150	6700	7100	7500		
										10 LT	3000	3550	4125	4625	5150	5450	6150	6500	7100	7750	8250	8750		
										10 HT	2575	3075	3450	4000	4375	4750	5300	5600	6150	6700	7100	7500		
480/80R50 (18.4R50)	159 A8/B	TL	DW 16L	W 16L, DD 16L	479	2036	941	6158	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4					PAR1224	
										50	2000	2300	2650	3000	3350	3650	4000	4375						
										40	2000	2300	2650	3000	3350	3650	4000	4375						
										30	2180	2430	2800	3150	3550	4000	4375	4625						
										10 LT	2650	3075	3550	4000	4500	4875	5450	5800						
										10 HT	2180	2430	2800	3150	3550	4000	4375	4625						
480/80R50 (18.4R50)	159/D	TL	DW 16L	W 16L, DD 16L	479	2036	941	6158	975	kmph/bar	0.6	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.4				PAR1327
										65	2060	2360	2650	3075	3350	3750	3875	4125	4250	4375				
										50	2180	2500	2900	3250	3650	4000	4375	4625	5000	5450	5800	6150		
										40	2240	2575	3000	3350	3750	4125	4375	4500	4625	4750				
										30	2360	2650	3075	3450	3875	4375	4500	4750	4875	5000				
										10 LT	2725	3150	3650	4125	4625	5000	5300	5450	5600	5800				
										10 HT	2360	2650	3075	3450	3875	4375	4500	4750	4875	5000				
SL	4750	5450	6150	7100	7750	8750	9000	9500	9750	10000														
480/80R50 (18.4R50)	169/D	TL	DW 16L	W 16L, DD 16L	479	2036	941	6158	975	kmph/bar	0.6	0.8	1	1.2	1.4	1.6	2	2.4	2.8	3.2	3.6	4.0	PAR1232	
										65	2000	2360	2725	3075	3350	3650	4125	4375	4750	5150	5450	5800		
										50	2180	2500	2900	3250	3650	4000	4375	4625	5000	5450	5800	6150		
										40	2240	2575	3000	3350	3750	4000	4500	4750	5150	5600	6000	6300		
										30	2300	2725	3075	3550	3875	4250	4750	5000	5450	6000	6300	6700		
										10 LT	2725	3150	3650	4125	4625	4875	5450	5800	6300	6900	7300	7750		
480/80R50 (18.4R50)	176/A8	TL	DW 16L	W 16L, DD 16L	479	2036	941	6158	975	kmph/bar	1	1.2	1.4	1.6	2	2.4	2.8	3.2	3.6	4	4.4	5.0	PAR1231	
										50	2800	3150	3550	3875	4250	4500	4875	5000	5800	6000	6500	7100		
										40	2800	3150	3550	3875	4250	4500	4875	5000	5800	6000	6500	7100		
										30	3000	3350	3650	4125	4500	4750	5150	5300	6000	6300	6900	7500		
										10 LT	3750	4250	4750	5150	5600	6150	6700	6900	7750	8000	8750	9500		
										10 HT	3250	3650	4125	4500	4875	5150	5600	5800	6500	6900	7500	8250		
480/80R50 (18.4R50)	176D/ 179 A8	TL	DW 16L	W 16L, DD 16L	479	2036	941	6158	975	kmph/bar	1	1.2	1.4	1.6	2	2.4	2.8	3.2	3.6	4	4.4	5.0	PAR1286	
										65	2575	2900	3250	3550	3875	4125	4500	4875	5000	5150	5450	6000		
										50	2725	3075	3450	3750	4125	4500	4875	5000	5600	5800	6500	6900		
										40	2800	3150	3550	3875	4250	4500	5000	5150	5800	6000	6500	7100		
										30	3000	3350	3750	4125	4500	4750	5150	5300	6000	6300	6900	7500		
										10 LT	3450	3875	4375	4750	5150	5450	6150	6300	7100	7300	8000	8750		
10 HT	3000	3350	3750	4125	4500	4750	5150	5300	6000	6300	6900	7500												

ROW CROP RADIAL



GREEN XLR



95 SERIES (R-1/R-1W)

RADIAL TIRES FOR ROW CROP APPLICATIONS

- Special line of radial tires for row crop and spraying applications
- Rounded Shoulders to minimize field and crop damage
- Inter lug mud breakers provide excellent self-cleaning
- Extra-deep lugs at an angle that provides impressive traction and excellent directional control
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Enhanced tread compound provides extraordinary tire life

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code	
					S.W.	O.D.																			
			Rec.	Alt.	mm	mm	mm	mm																	
R1																									
230/95R32 (9.5R32)	128 D/ 131A8	TL	W 7	W 8, W 10	228	1251	560	3750	600	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1293		
										65	630	730	850	950	1060	1150	1250	1320	1450	1600	1700	1800			
										50	670	800	900	1000	1120	1215	1360	1450	1600	1700	1850	1950			
										40	690	800	925	1030	1150	1250	1360	1450	1600	1750	1850	1950			
										30	730	850	975	1090	1215	1320	1450	1550	1700	1850	1950	2060			
										10LT	850	975	1120	1250	1400	1550	1700	1800	1950	2120	2300	2360			
										10HT	730	850	975	1090	1215	1320	1450	1550	1700	1850	1950	2060			
230/95R32 (9.5R32)	128 A8/B (9.5R32)	TL	W 7	W 8, W 10	228	1251	560	3750	600	kmph/bar	0.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0				PAR2724		
										50	740	955	1155	1265	1355	1480	1605	1715	1800						
										40	740	955	1155	1265	1355	1480	1605	1715	1800						
										30	795	1025	1235	1350	1450	1585	1715	1835	1930						
										10	1110	1435	1730	1895	2030	2220	2405	2570	2700						
270/95R32 (11.2R32)	132 D / 135A8	TL	W 9	W 8, W 10	275	1327	614	3974	650	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1269		
										65	775	925	1060	1180	1285	1400	1600	1700	1850	2000	2120	2240			
										50	850	975	1120	1250	1400	1550	1700	1800	1950	2120	2240	2360			
										40	875	1000	1150	1285	1450	1550	1750	1850	2000	2180	2300	2430			
										30	900	1060	1180	1360	1500	1650	1850	1950	2120	2300	2430	2575			
										10LT	1030	1215	1400	1600	1800	1900	2120	2240	2430	2650	2800	3000			
										10HT	900	1060	1180	1360	1500	1650	1850	1950	2120	2300	2430	2575			
270/95R32 (11.2R32)	136 A8/B (11.2R32)	TL	W 9	W 8, W 10	275	1327	614	3974	650	kmph/bar	0.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0				PAR1101		
										50	920	1190	1435	1570	1685	1840	1995	2135	2240						
										40	920	1190	1435	1570	1685	1840	1995	2135	2240						
										30	985	1275	1535	1680	1805	1970	2135	2280	2400						
										10	1380	1785	2155	2355	2525	2760	2995	3200	3360						
230/95R36 (9.5R36)	130 D/ 133 A8	TL	W 7	W 8, W 10	228	1352	633	4215	650	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1328		
										65	670	775	900	1000	1120	1215	1320	1400	1550	1700	1800	1900			
										50	710	825	950	1060	1180	1285	1450	1500	1650	1800	1950	2000			
										40	730	850	975	1090	1215	1320	1450	1550	1700	1850	1950	2060			
										30	750	900	1030	1150	1285	1360	1550	1650	1800	1950	2060	2180			
										10LT	900	1030	1180	1320	1500	1650	1800	1900	2060	2240	2360	2500			
										10HT	750	900	1030	1150	1285	1360	1550	1650	1800	1950	2060	2180			
230/95R36 (9.5R36)	130A8/B (9.5R36)	TL	W 7	W 8, W 10	228	1352	633	4215	650	kmph/bar	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	PAR1111		
										50	670	775	900	1000	1120	1215	1320	1400	1550	1700	1800	1900			
										40	670	775	900	1000	1120	1215	1320	1400	1550	1700	1800	1900			
										30	710	825	950	1060	1180	1285	1450	1500	1650	1800	1950	2000			
										10	1000	1150	1320	1500	1700	1850	2000	2120	2300	2500	2650	2800			
										10HT	1030	1215	1360	1600	1750	1900	2100	2240	2430	2650	2800	3000			
300/95R46 (12.4R46)	148 A8/B (12.4R46)	TL	W 9	W 10, DW 10, W 11	295	1738	812	5318	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1102		
										50	1106	1293	1484	1671	1862	2016	2207	2366	2585	2805	2996	3150			
										40	1106	1293	1484	1671	1862	2016	2207	2366	2585	2805	2996	3150			
										30	1183	1383	1588	1788	1992	2157	2362	2532	2766	3001	3206	3371			
										20	1360	1590	1825	2055	2290	2480	2715	2910	3180	3450	3685	3875			
										10	1659	1939	2226	2506	2793	3024	3311	3549	3878	4207	4494	4725			
300/95R46 (12.4R46)	151 D/ 154 A8	TL	W 9	W 10, DW 10, W 11	295	1738	812	5318	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1288		
										65	1180	1400	1650	1850	2000	2180	2430	2575	2800	3075	3250	3450			
										50	1285	1500	1750	1950	2180	2360	2575	2725	3000	3250	3450	3650			
										40	1285	1550	1800	2000	2240	2360	2650	2800	3075	3350	3550	3750			
										30	1360	1650	1850	2120	2300	2500	2800	3000	3250	3550	3750	4000			
										10LT	1650	1900	2180	2430	2725	2900	3250	3450	3750	4125	4375	4625			
										10HT	1360	1650	1850	2120	2300	2500	2800	3000	3250	3550	3750	4000			
300/95R46 (12.4R46)	151 A8/B (12.4R46)	TL	W 9	W 10, DW 10, W 11	295	1738	812	5318	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1120		
										50	1211	1416	1625	1830	2039	2208	2418	2591	2832	3072	3281	3450			
										40	1211	1416	1625	1830	2039	2208	2418	2591	2832	3072	3281	3450			
										30	1296	1515	1739	1958	2182	2363	2587	2773	3030	3287	3511	3692			
										20	1490	1741	1999	2251	2508	2716	2974	3187	3483	3778	4036	4244			
										10	1817	2124	2438	2745	3059	3312	3626	3887	4247	4608	4922	5175			
230/95R48 (9.5R48)	136 D/ 139A8	TL	W 8	W 7	238	1656	792	5085	800	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1290		
										65	775	925	1060	1180	1285	1400	1600	1700	1850	2000	2120	2240			
										50	850	975	1120	1250	1400	1550	1700	1800	1950	2120	2240	2360			
										40	875	1000	1150	1285	1450	1550	1750	1850	2000	2180	2300	2430			
										30	900	1060	1180	1360	1500	1650	1850	1950	2120	2300	2430	2575			
										10LT	1030	1215	1400	1600	1800	1900	2120	2240	2430	2650	2800	3000			
										10HT	900	1060	1180	1360	1500	1650	1850	1950	2120	2300	2430	2575			

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code
					S.W.	O.D.																		
			Rec.	Alt.	mm	mm	mm	mm																
230/95R48 (9.5R48)	136 A8/B	TL	W8	W 7	238	1656	820	5085	800	kmph/bar	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4	PAR1104	
										50	790	925	1060	1200	1335	1445	1605	1695	1855	2010	2145	2260		
										40	790	925	1060	1200	1335	1445	1605	1695	1855	2010	2145	2260		
										30	845	990	1135	1280	1425	1550	1715	1815	1985	2150	2295	2418		
										10LT	1185	1390	1595	1795	2000	2170	2405	2545	2780	3015	3220	3390		
										10HT	1240	1455	1670	1880	2095	2270	2520	2660	2910	3160	3370	3548		
270/95R48 (11.2R48)	144 D/ 147A8	TL	W 9	W 8, W 10	275	1733	820	5351	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1291	
										65	975	1150	1285	1450	1650	1800	2000	2120	2300	2430	2650	2800		
										50	1030	1215	1400	1600	1800	1900	2120	2240	2430	2650	2800	3000		
										40	1060	1250	1400	1650	1800	1950	2180	2300	2500	2725	2900	3075		
										30	1120	1285	1500	1700	1900	2060	2240	2360	2575	2800	3075	3150		
										10LT	1285	1550	1750	2000	2180	2360	2650	2800	3075	3350	3550	3750		
270/95R48 (11.2R48)	144 A8/B	TL	W 9	W 8, W 10	275	1733	855	5351	825	kmph/bar	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4	PAR1105	
										50	975	1150	1285	1450	1650	1800	2000	2120	2300	2430	2650	2800		
										40	975	1150	1285	1450	1650	1800	2000	2120	2300	2430	2650	2800		
										30	1030	1215	1400	1600	1800	1900	2120	2240	2430	2650	2800	3000		
										10LT	1450	1750	1950	2240	2430	2650	3000	3150	3450	3750	4000	4250		
										10HT	1550	1800	2060	2300	2575	2800	3075	3250	3550	3875	4125	4375		
340/85R48 (13.6R48)	152 D/ 155A8	TL	W 12	W 11	353	1797	855	5572	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR1292	
										65	1215	1450	1700	1900	2060	2240	2500	2650	2900	3150	3350	3550		
										50	1320	1550	1800	2000	2240	2430	2650	2800	3075	3350	3550	3750		
										40	1320	1600	1850	2060	2300	2430	2725	2900	3150	3450	3650	3875		
										30	1400	1700	1900	2180	2360	2575	2900	3075	3350	3650	3875	4125		
										10LT	1650	1950	2240	2500	2800	3000	3350	3550	3875	4250	4500	4750		
340/85R48 (13.6R48)	152 A8/B	TL	W 12	W 11	353	1797	560	5572	875	kmph/bar	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4	PAR1106	
										50	1215	1450	1700	1900	2060	2240	2500	2650	2900	3150	3350	3550		
										40	1215	1450	1700	1900	2060	2240	2500	2650	2900	3150	3350	3550		
										30	1320	1550	1800	2000	2240	2430	2650	2800	3075	3350	3550	3750		
										10LT	1850	2180	2500	2800	3075	3350	3750	4000	4375	4750	5000	5300		
										10HT	1950	2240	2575	2900	3250	3550	4000	4125	4625	4875	5300	5450		
R1W																								
420/90R30 (16.5R30)	147 D/ 150 A8	TL	DW 13	W 14L	418	1518	560	3750	725	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4				PAR1287
										65	1450	1650	1900	2120	2360	2650	2725	2900	3000	3075				
										50	1550	1800	2060	2300	2500	2800	2900	3075	3150	3250				
										40	1600	1850	2060	2360	2575	2900	3000	3150	3250	3350				
										30	1650	1900	2180	2430	2725	3000	3150	3250	3450	3550				
										10LT	1950	2240	2500	2900	3150	3550	3650	3875	4000	4125				
420/90R30 (16.5R30)	147 A8/B	TL	DW 13	W 14L	418	1518	859	3750	725	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4						PAR1107
										50	1400	1650	1900	2120	2360	2575	2900	3075						
										40	1400	1650	1900	2120	2360	2575	2900	3075						
										30	1550	1800	2060	2430	2500	2800	3075	3250						
										10LT	2180	2430	2800	3250	3550	4000	4375	4500						
										380/90R46 (14.9R46)	155 D/ 158 A8	TL	W 12	W 11, W 13	380	1852	859	5596	875	kmph/bar	0.6	0.8	1.0	
70	1360	1650	1850	2060	2300	2500	2725	3000	3250											3550				
65	1500	1800	2060	2240	2500	2725	3075	3250	3550											3875				
50	1600	1900	2180	2430	2725	3000	3250	3550	3875											4125				
40	1650	1950	2240	2500	2800	3075	3350	3550	3875											4250				
30	1750	2060	2360	2575	2900	3150	3450	3750	4125											4500				
380/90R46 (14.9R46)	155 A8/B	TL	W 12	W 11, W 13	380	1852	859	5596	875	kmph/bar	0.6	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2				PAR1103	
										50	1500	2060	2240	2500	2725	3075	3250	3550	3875					
										40	1500	2060	2240	2500	2725	3075	3250	3550	3875					
										30	1600	2180	2430	2725	3000	3250	3550	3875	4125					
										10LT	2000	2725	3075	3450	3750	4125	4375	4750	5150					
										10HT	1600	2180	2430	2725	3000	3250	3550	3875	4125					
380/90R46 (14.9R46)	168 D/ 171A8	TL	W 12	W 11, W 13	380	1852	859	5596	875	kmph/bar	0.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	4.4				PAR1323
										70	2093	2448	3008	3312	3517	3877	4181	4436	4691	5096				
										65	2300	2690	3305	3640	3865	4260	4595	4875	5155	5600				
										20	2829	3309	4065	4477	4754	5240	5652	5996	6341	6888				
										15	3082	3605	4429	4878	5179	5708	6157	6533	6908	7504				
										10	3450	4035	4958	5460	5798	6390	6893	7313	7733	8400				
380/90R46 (14.9R46)	172 D/ 175 A8	TL	W 12	W 11, W 13	380	1852	859	5596	875	kmph/bar	1	1.8	2	3	3.5	4	4.5	5	5.4	5.8				PAR1116
										70	1700	2430	2500	3075	3350	3550	3875	5000	5300	5600				
										65	1850	2650	2725	3350	3750	4000	4250	5450	5800	6300				
										20	2120	3075	3150	3875	4250	4500	4875	6300	6700	7300				
										10LT	2430	3550	3750	4500	5000	5300	5800	7300	7750	8500				
										10HT	2120	3075	3150	3875	4250	4500	4875	6300	6700	7300				

TRACTOR RADIAL



GREEN XLR



vFLEX 65 (R-1W)

CARRY 40% MORE LOAD THAN STANDARD RADIAL TIRES

- Unique tread pattern provides excellent grip, superior traction and longer tire life
- Greater soil protection through the larger footprint, which lowers soil compaction and generates a better crop yield
- Larger footprint provides lesser slip and improve fuel efficiency
- High flexible sidewall offers greater ride comfort
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Unique tread compound provides extraordinary tire life

Tire Size	LI/SS	Type	Rim			Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)							Product Code
						S.W.	O.D.											
			Rec.	Alt.	NRO	mm	mm	mm	mm									
VF 650/65R38 NRO	169D	TL	DW23B	DW21B,	DW20B	650	1811	826	5377	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	PAR7511
											70	4125	4500	4750	5000	5150	5300	
											UPTO 65	4500	5000	5150	5450	5600	5800	
											30	4625	5150	5300	5600	5800	6000	
											STATIC	10300	11500	12150	12500	12850	13600	
											10 CFO*	6300	6900	7300	7635	7875	8120	

TRACTOR RADIAL



GREEN XLR



vFLEX 70 (R-1W)

CARRY 40% MORE LOAD THAN STANDARD RADIAL TIRES

- Unique tread pattern provides excellent grip, superior traction and longer tire life
- Greater soil protection through the larger footprint, which lowers soil compaction and generates a better crop yield
- Larger footprint provides lesser slip and improve fuel efficiency
- High flexible sidewall offers greater ride comfort
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Unique tread compound provides extraordinary tire life

Tire Size	LI/SS	Type	Rim			Unloaded Inflated Dimension $\pm 2\%$		SLR	RC $\pm 2.5\%$	SRI	Maximum Load Capacity (kgs)										Product Code
						S.W.	O.D.														
			Rec.	Alt.	NRO	mm	mm	mm	mm												
VF 600/70R30 NRO	168D/165E	TL	DW21B	DW20B	DW18B	603	1602	722	4756	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2		PAR7514
											70	2600	3000	3400	3800	4200	4600	4800	5100		
											UPTO 65	2800	3300	3700	4200	4700	5100	5300	5600		
											30	2900	3400	3800	4400	4800	5300	5500	5800		
											STATIC	6400	7500	8500	9700	10700	11700	12200	12900		
											30 CFO	3600	4200	4800	5500	6000	6600	6900	7300		
											15 CFO	4300	5000	5700	6500	7200	7900	8200	8700		
VF 710/70R42 CFO	182D/179E	TL	DW25B	DW23B		715	2061	937	6119	975	10 CFO*	3900	4500	5200	5900	6500	7100	7500	7800		PAR7515
											kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2	2.4	
											70	3900	4500	5100	5800	6400	7000	7400	7700	8200	
											UPTO 65	4300	4900	5600	6400	7100	7700	8100	8500	9000	
											30	4400	5100	5800	6600	7300	8000	8400	8800	9400	
											STATIC	9800	11300	12900	14700	16200	17800	18600	19600	20700	
											30 CFO	5500	6400	7300	8300	9200	10100	10500	11100	11700	
											15 CFO	6600	7600	8700	9900	10900	12000	12500	13200	14000	
											10 CFO*	6000	6900	7900	8900	9900	10800	11300	11900	12600	

TRACTOR RADIAL



GREEN XLR



vFLEX 85 (R-1W)

CARRY 40% MORE LOAD THAN STANDARD RADIAL TIRES

- Unique tread pattern provides excellent grip, superior traction and longer tire life
- Greater soil protection through the larger footprint, which lowers soil compaction and generates a better crop yield
- Larger footprint provides lesser slip and improve fuel efficiency
- High flexible sidewall offers greater ride comfort
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Unique tread compound provides extraordinary tire life

Tire Size	LI/SS	Type	Rim			Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)									Product Code
						S.W.	O.D.													
			Rec.	Alt.	NRO	mm	mm													
VF 650/85R38 CFO	182D/179E	TL	DW21B	DW20B	DW23B	653	2071	931	6148	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2	PAR7513
											70	6110	6345	6535	6730	6925	7115	7425	7735	
											UPTO 65	6715	6970	7185	7395	7610	7820	8160	8500	
											30	6985	7250	7470	7690	7910	8135	8485	8840	
											STATIC	15445	16030	16520	17010	17495	17985	18770	19550	
											30 CFO	8730	9060	9335	9615	9890	10165	10610	11050	
											15 CFO	10410	10805	11135	11460	11790	12120	12650	13175	
											10 CFO*	9400	9760	10055	10355	10650	10950	11425	11900	

ROW CROP RADIAL



GREEN XLR



vFLEX 90 (R-1W)

CARRY 40% MORE LOAD THAN STANDARD RADIAL TIRES

- Unique tread pattern provides excellent grip, superior traction and longer tire life
- Greater soil protection through the larger footprint, which lowers soil compaction and generates a better crop yield
- Larger footprint provides lesser slip and improve fuel efficiency
- High flexible sidewall offers greater ride comfort
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Unique tread compound provides extraordinary tire life

Tire Size	LI/SS	Type	Rim			Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)									Product Code
						S.W.	O.D.													
			Rec.	Alt.	NRO	mm	mm	mm	mm											
VF380/90R46	173D/169E	TL	W13	W12	-	383	1832	862	5542	925	kmph/bar	1	1.2	1.6	2.4	3.2	3.6	4	4.4	PAR7510
											70	2500	2800	3450	4750	4875	5150	5450	6000	
											UPTO 65	2800	3150	3875	4500	5300	5600	6000	6500	
											30	3875	3250	3875	4500	5450	5800	6150	6700	
											STATIC	6500	7100	8750	10300	12150	12850	13600	15000	
											10 CFO*	3875	4375	6300	6300	7500	8000	8250	9000	

TRACTOR RADIAL



GREEN XLR



iFLEX 70 (R-1W)

CARRY 20% MORE LOAD THAN STANDARD RADIAL TIRES

- Unique tread pattern provides excellent grip, superior traction and longer tire life
- Greater soil protection through the larger footprint, which lowers soil compaction and generates a better crop yield
- Larger footprint provides lesser slip and improve fuel efficiency
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Unique tread compound provides extraordinary tire life

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)									Product Code
					S.W.	O.D.													
			Rec.	Alt.	mm	mm	mm	mm											
IF 600/70R30 CFO	165D	TL	DW21B	DW20B	603	1602	722	4756	750	kmph/bar	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.4	PAR5613
										70	2500	2900	3250	3650	4000	4250	4375	4625	
										UPTO 65	2725	3150	3550	4000	4375	4625	4840	5150	
										30	2900	3250	3750	4125	4625	4750	5000	5300	
										STATIC	6300	7300	8250	9250	10000	10600	10900	11800	
										30 CFO	3550	4125	4625	5150	5800	6000	6300	6700	
										15 CFO	4375	4875	5600	6150	6900	7100	7500	8000	
										10 CFO*	3875	4500	5000	5600	6150	6500	6700	7100	
IF 710/70R42 CFO	179D	TL	DW25B	DW23B	715	2061	937	6119	975	kmph/bar	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.4	PAR5613
										70	3875	4375	5000	5450	6000	6300	6700	7100	
										UPTO 65	4125	4875	5450	6000	6700	7100	7300	7750	
										30	4375	5000	5600	6300	6700	7300	7500	8000	
										STATIC	9750	11200	12500	14000	15500	16000	16500	17500	
										30 CFO	5450	6300	7100	7750	8750	9000	9500	10000	
										15 CFO	6500	7500	8500	9250	10300	10900	11200	12150	
										10 CFO*	5800	6700	7500	8500	9330	9750	10300	10900	

TRACTOR RADIAL



GREEN XLR



iFLEX 85 (R-1W)

CARRY 20% MORE LOAD THAN STANDARD RADIAL TIRES

- Unique tread pattern provides excellent grip, superior traction and longer tire life
- Greater soil protection through the larger footprint, which lowers soil compaction and generates a better crop yield
- Larger footprint provides lesser slip and improve fuel efficiency
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Unique tread compound provides extraordinary tire life

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)									Product Code
					S.W.	O.D.													
			Rec.	Alt.	mm	mm	mm	mm											
IF 650/85R38 CFO	179D	TL	DW23B	DW21B	653	2071	931	6148	975	kmph/bar	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.4	PAR5612
										70	2800	3250	3650	4125	4500	4750	4960	5300	
										UPTO 65	3150	3550	4000	4500	4990	5220	5450	5800	
										30	3250	3750	4250	4750	5150	5450	500	6000	
										STATIC	7300	8250	9250	10300	11500	12150	12500	13200	
										30 CFO	4125	4625	5300	5800	6500	6785	7090	7500	
										15 CFO	4855	5575	6295	7010	7730	8090	8450	9000	
10 CFO*	4375	5000	5600	6300	6900	7300	5000	8250											
IF 650/85R38 CFO	170D	TL	DW23B	DW21B	653	2071	931	6148	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8		PAR5614
										70	4800	4900	5000	5200	5500	5800	5800		
										UPTO 65	5200	5400	5500	5800	6000	6400	6400		
										30	5400	5600	5700	6000	6200	6600	6600		
										STATIC	12000	12400	12700	13300	13800	14600	14600		
										30 CFO	6800	7000	7200	7500	7800	8300	8300		
										15 CFO	8100	8300	8600	8900	9300	9900	9900		
10 CFO*	7300	7500	7700	8100	8400	8900	8900												



THE FIRST ENVIRONMENT FRIENDLY RADIAL TYRE FOR LOW, MEDIUM & HIGH-HORSEPOWER TRACTORS

• Manufactured from 87.3% sustainable materials • GREEN XLR EARTH 65 offers superior performance across a range of demanding applications, including soil preparation and road transport • Featuring dual angled lugs with reinforced lug base, these tires deliver exceptional traction and enhanced driving comfort • With robust construction including impact belts, thick tie bars, and stubble-resistant tread compounds, these tyres ensure outstanding durability in tough conditions • Wide footprint and flexible sidewalls work together to minimize soil compaction, increases traction & driving comfort, while excellent self-cleaning properties further boost traction and fuel efficiency.

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)											Product Code
					S.W.	O.D.															
			Rec.	Alt.	mm	mm	mm	mm													
440/65R24	135 D / 138 A8	TL	W 14L	W 13, W 15	441	1182	538	3546	575	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4			PAR9030
										65	1030	1150	1320	1500	1700	1900	2060	2180			
										50	1090	1250	1450	1650	1850	2000	2180	2300			
										40	1120	1285	1450	1700	1850	2060	2240	2360			
										30	1150	1320	1550	1750	1950	2120	2360	2500			
										10 LT	1360	1600	1800	2060	2240	2500	2725	2900			
										10 HT	1150	1320	1550	1750	1950	2120	2360	2500			
440/65R28	138 D / 141 A8	TL	W 14L	W 13	441	1283	590	3878	625	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4			PAR6934
										65	1090	1250	1450	1650	1850	2000	2180	2360			
										50	1180	1360	1550	1800	1950	2180	2360	2500			
										40	1215	1360	1600	1800	2000	2180	2430	2575			
										30	1250	1450	1700	1900	2120	2300	2500	2650			
										10 LT	1450	1700	1950	2180	2430	2725	3000	3150			
										10 HT	1250	1450	1700	1900	2120	2300	2500	2650			
480/65R28	142 D / 145 A8	TL	W 15L	W 14L	479	1335	610	4058	650	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4			PAR6925
										65	1215	1400	1650	1850	2060	2240	2430	2650			
										50	1320	1550	1750	2000	2180	2430	2650	2800			
										40	1360	1550	1800	2000	2240	2500	2725	2900			
										30	1400	1650	1900	2120	2360	2575	2800	3000			
										10 LT	1700	1900	2180	2430	2725	3075	3350	3550			
										10 HT	1400	1650	1900	2120	2360	2575	2800	3000			
540/65R28	149 D / 152 A8	TL	W 16L	W 18L	530	1413	643	4253	675	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4			PAR6901
										65	1550	1750	2000	2240	2500	2725	3075	3250			
										50	1650	1900	2120	2430	2650	3000	3250	3450			
										40	1700	1900	2180	2430	2725	3075	3350	3550			
										30	1750	2000	2300	2575	2900	3150	3450	3750			
										10 LT	2060	2300	2650	3000	3350	3750	4125	4375			
										10 HT	1750	2000	2300	2575	2900	3150	3450	3750			
540/65R34	152 D / 155 A8	TL	W 16L	W 18L	550	1566	712	4742	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4			PAR3056
										65	1700	1900	2180	2430	2725	3075	3350	3550			
										50	1800	2060	2360	2650	3000	3250	3550	3750			
										40	1850	2120	2360	2725	3000	3350	3650	3875			
										30	1900	2180	2500	2800	3150	3450	3750	4125			
										10 LT	2240	2575	2900	3350	3650	4125	4500	4750			
										10 HT	1900	2180	2500	2800	3150	3450	3750	4125			
540/65R38	153 D / 156 A8	TL	W 16L	W 18L	530	1667	760	5059	800	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4			PAR6926
										65	1700	1950	2240	2500	2800	3075	3450	3650			
										50	1850	2120	2360	2725	3000	3350	3650	3875			
										40	1900	2120	2430	2800	3075	3450	3750	4000			
										30	1950	2240	2575	2900	3250	3550	3875	4250			
										10 LT	2300	2575	3000	3450	3750	4250	4625	4875			
										10 HT	1950	2240	2575	2900	3250	3550	3875	4250			
600/65R38	159 D / 162 A8	TL	DW 20B	W 18L	611	1745	790	5247	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4			PAR6940
										65	2060	2360	2650	3075	3350	3750	4125	4375			
										50	2180	2500	2900	3250	3650	4000	4375	4625			
										40	2240	2575	3000	3350	3750	4125	4500	4750			
										30	2360	2650	3075	3450	3875	4375	4750	5000			
										10 LT	2725	3150	3650	4125	4625	5000	5450	5800			
										10 HT	2360	2650	3075	3450	3875	4375	4750	5000			
650/65R38	168 D / 171 A8	TL	DW 20B	DW 23B, DW 21B	645	1811	830	5483	875	kmph/bar	0.6	0.8	1	1.2	1.4	1.6	2	2.4	2.8	3.2	PAR6902
										65	2180	2575	3000	3250	3650	4000	4375	4750	5150	5600	
										50	2300	2725	3150	3550	4000	4375	4750	5000	5450	6000	
										40	2360	2800	3250	3550	4000	4375	4875	5150	5600	6150	
										30	2500	2900	3350	3750	4250	4625	5000	5450	6000	6300	
										10 LT	2900	3450	4000	4375	4875	5300	6000	6300	6900	7500	
										10 HT	2500	2900	3350	3750	4250	4625	5000	5450	6000	6300	
										SL	5000	6000	6700	7500	8500	9250	10000	10900	11800	12850	

TRACTOR RADIAL



GREEN XLR EARTH

S  **65+ EARTH (R-1W)**

THE FIRST ENVIRONMENT FRIENDLY RADIAL TYRE FOR LOW, MEDIUM & HIGH-HORSEPOWER TRACTORS

- Manufactured from 87.3% sustainable materials
- Innovative tread design creating virtual rib at the center provides enhanced driving comfort both on/off road
- Low angled tread lug design provide low rolling resistance and low fuel consumption
- Wider footprint offers low soil compaction
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Enhanced tread compound provides extraordinary tire life

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)									Product Code
					S.W.	O.D.													
			Rec.	Alt.	mm	mm	mm	mm											
440/65R24	135 D / 138 A8	TL	W 14L	W 13, W 15	441	1182	538	3546	575	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	PAR9010
										65	1050	1225	1375	1530	1680	1810	2010	2180	
										50	1100	1285	1445	1605	1765	1905	2110	2290	
										40	1135	1325	1490	1655	1820	1960	2175	2360	
										30	1205	1410	1585	1760	1935	2085	2310	2510	
										10 LT	1410	1640	1845	2050	2255	2430	2695	2925	
										10 HT	1205	1410	1585	1760	1935	2085	2310	2510	





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- Manufactured from 87.3% sustainable materials • GREEN XLR EARTH 70 offers superior performance across a range of demanding applications, including soil preparation and road transport • Featuring dual angled lugs with reinforced lug base, these tires deliver exceptional traction and enhanced driving comfort • With robust construction including impact belts, thick tie bars, and stubble-resistant tread compounds, these tyres ensure outstanding durability in tough conditions • Wide footprint and flexible sidewalls work together to minimize soil compaction, increases traction & driving comfort, while excellent self-cleaning properties further boost traction and fuel efficiency.

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)											Product Code	
					S.W.	O.D.																mm
			Rec.	Alt.	mm	mm	mm	mm														
420/70R28	133 D / 136 A8	TL	W 13	W 12, W 14L	418	1349	604	4020	650	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6						PAR6927
										65	1150	1320	1550	1750	1900	2060						
										50	1215	1450	1650	1850	2000	2180						
										40	1250	1500	1700	1900	2060	2240						
										30	1320	1550	1800	2000	2180	2360						
										10 LT	1550	1850	2060	2300	2500	2725						
										10 HT	1320	1550	1800	2000	2180	2360						
										SL	2650	3075	3550	4000	4375	4750						
480/70R28	140 D / 143 A8	TL	W 15L	W 14L, W 16L	479	1421	634	4183	675	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6						PAR6928
										65	1360	1650	1900	2120	2300	2500						
										50	1500	1750	2000	2240	2430	2650						
										40	1550	1800	2060	2300	2500	2725						
										30	1600	1900	2120	2360	2650	2800						
										10 LT	1900	2180	2500	2800	3075	3350						
										10 HT	1600	1900	2120	2360	2650	2800						
										SL	3150	3750	4375	4750	5300	5800						
600/70R30	152D / 155 A8	TL	DW 20B	DW 18L, W 18L	591	1602	715	4774	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6						PAR6906
										65	2000	2300	2650	3000	3250	3550						
										50	2120	2500	2800	3150	3450	3750						
										40	2180	2500	2900	3250	3550	3875						
										30	2240	2650	3075	3450	3750	4125						
										10 LT	2650	3075	3550	4000	4375	4750						
										10 HT	2240	2650	3075	3450	3750	4125						
										SL	4625	5300	6150	6900	7500	8250						
480/70R34	149 A8/B	TL	W 15L	W 14L, W 16L	479	1580	717	4782	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	PAR6910	
										50	1550	1750	2000	2240	2500	2725	2900	3075	3150	3250		
										40	1550	1750	2000	2240	2500	2725	2900	3075	3150	3250		
										30	1650	1900	2120	2430	2650	3000	3075	3250	3350	3450		
										10 LT	2060	2300	2650	3000	3350	3750	3875	4125	4250	4375		
										10 HT	1650	1900	2120	2430	2650	3000	3075	3250	3350	3450		
480/70R34	155D	TL	W 15L	W 14L, W 16L	479	1580	717	4782	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	PAR6921	
										65	1500	1800	2060	2240	2500	2725	3075	3250	3550	3875		
										50	1600	1900	2180	2430	2725	3000	3250	3550	3875	4125		
										40	1650	1950	2240	2500	2800	3075	3350	3550	3875	4250		
										30	1750	2060	2360	2575	2900	3150	3450	3750	4125	4500		
										10 LT	2000	2360	2725	3075	3450	3750	4125	4375	4750	5150		
										10 HT	1750	2060	2360	2575	2900	3150	3450	3750	4125	4500		
										SL	3450	4125	4750	5150	5800	6300	7100	7500	8250	9000		
480/70R38	145 D / 148 A8	TL	W 15L	W 14L, W 16L	479	1681	764	5015	800	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6						PAR6929
										65	1650	1900	2180	2430	2650	2900						
										50	1750	2060	2300	2575	2800	3075						
										40	1800	2060	2360	2650	2900	3150						
										30	1850	2180	2500	2800	3075	3350						
										10 LT	2180	2500	2900	3250	3550	3875						
										10 HT	1850	2180	2500	2800	3075	3350						
										SL	3750	4375	5000	5600	6150	6700						
520/70R38	150D / 153D	TL	W 16L	W 15L, W 18L	516	1749	793	5300	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6						PAR6930
										65	1900	2180	2500	2800	3075	3350						
										50	2000	2360	2650	3000	3250	3550						
										40	2060	2360	2725	3075	3350	3650						
										30	2120	2500	2900	3250	3550	3875						
										10 LT	2500	3000	3350	3750	4125	4500						
										10 HT	2120	2500	2900	3250	3550	3875						
										SL	4375	5000	5800	6500	7100	7750						

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)												Product Code			
					S.W.	O.D.																			
			Rec.	Alt.	mm	mm	mm	mm																	
580/70R38	155 D / 158 A8	TL	W 18L		577	1827	821	5505	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6						PAR6931			
										65	2180	2500	2900	3250	3550	3875									
										50	2300	2725	3075	3450	3750	4125									
										40	2360	2800	3150	3550	3875	4250									
										30	2500	2900	3350	3750	4125	4500									
										10 LT	2900	3450	3875	4375	4750	5150									
										10 HT	2500	2900	3350	3750	4125	4500									
	SL	5000	5800	6700	7500	8250	9000																		
710/70R38	171 D / 174 A8	TL	DW 23B	DW 25B	716	1959	859	5751	925	kmph/bar	0.6	0.8	1.4	1.6	1.8	2.0	2.2	2.4				PAR6907			
										65	2900	3250	4750	5300	5450	5800	6000	6150	6300	6500					
										50	3075	3550	5150	5600	6000	6150	6300	6500	6700						
										40	3150	3650	5150	5800	6000	6300	6500	6700							
										30	3250	3750	5450	6000	6300	6700	6900	7100							
										10 LT	3875	4500	6300	7100	7300	7750	8000	8250							
										10 HT	3250	3750	5450	6000	6300	6700	6900	7100							
	SL	6700	7500	10900	12150	12500	13200	13600	14000																
620/70R42	173 D / 176 A8	TL	DW 20B		625	1935	876	5742	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	PAR6941				
										65	2430	2900	3350	3650	4125	4500	4875	5300	5800	6300		6700			
										50	2575	3075	3550	4000	4500	4875	5300	5600	6300	6700					
										40	2650	3150	3650	4125	4500	4875	5450	5800	6300	6900					
										30	2800	3350	3750	4250	4750	5150	5600	6150	6700	7300					
										10 LT	3250	3875	4500	5000	5450	6000	6700	7100	7750	8500					
										10 LT	2800	3350	3750	4250	4750	5150	5600	6150	6700	7300					
	SL	5600	6700	7750	8500	9500	10300	11200	12150	13200	14000														
710/70R42	173 D / 176 A8	TL	DW 23B	DW 25B	716	2061	922	6174	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	PAR6908				
										65	3075	3450	4000	4500	5000	5600	5800	6150	6300	6500					
										50	3250	3750	4375	4875	5300	6000	6150	6500	6700	6900					
										40	3350	3875	4375	5000	5450	6150	6300	6700	6900	7100					
										30	3450	4000	4625	5150	5800	6300	6700	6900	7300	7500					
										10 LT	4125	4750	5300	6150	6700	7500	7750	8250	8500	8750					
										10 LT	3450	4000	4625	5150	5800	6300	6700	6900	7300	7500					
	SL	6900	8000	9250	10300	11500	12500	13200	14000	14000	14000														

GROW

FOR GENERATIONS





THE FIRST ENVIRONMENT FRIENDLY RADIAL TYRE FOR LOW, MEDIUM & HIGH-HORSEPOWER TRACTORS

• Manufactured from 87.3% sustainable materials • GREEN XLR EARTH 85 offers superior performance across a range of demanding applications, including soil preparation and road transport • Featuring dual angled lugs with reinforced lug base, these tires deliver exceptional traction and enhanced driving comfort • With robust construction including impact belts, thick tie bars, and stubble-resistant tread compounds, these tyres ensure outstanding durability in tough conditions • Wide footprint and flexible sidewalls work together to minimize soil compaction, increases traction & driving comfort, while excellent self-cleaning properties further

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code
					S.W.	O.D.																		
			Rec.	Alt.	mm	mm	mm	mm																
280/85R24 (11.2R24)	124 A8/B	TL	W 10	W 9	292	1086	492	3224	525	kmph/bar	0.6	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2				PAR6912	
										50	615	850	950	1060	1150	1250	1320	1500	1600					
										40	615	850	950	1060	1150	1250	1320	1450	1600	1700				
										30	670	900	1000	1120	1215	1320	1450	1600	1700					
										10 LT	825	1120	1250	1400	1550	1700	1850	2000	2120					
										10 HT	670	900	1000	1120	1215	1320	1450	1600	1700					
280/85R24 (11.2R24)	115 D / 118 A8	TL	W 10	W 9	292	1086	492	3224	525	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6920	
										65	670	800	900	1000	1120	1215								
										50	730	875	975	1090	1180	1285								
										40	750	875	1000	1120	1215	1320								
										30	775	925	1030	1150	1250	1360								
										10 LT	900	1060	1215	1360	1500	1650								
280/85R24 (11.2R24)	124 D / 127 A8	TL	W 10	W 9	292	1086	492	3224	525	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2			PAR6935	
										65	615	730	850	950	1060	1150	1250	1320	1450	1600	1700	1850		1950
										50	670	800	900	1000	1120	1215	1320	1450	1600	1700	1850	1950		2060
										40	690	800	925	1030	1150	1250	1360	1500	1650	1750	1850	1950		2060
										30	710	850	975	1090	1215	1320	1450	1550	1700	1850	2000	2120		2240
										10 LT	825	975	1120	1250	1400	1550	1700	1850	2000	2120	2240	2360		2575
280/85R24 (11.2R24)	131 D / 134 A8	TL	W 10	W 9	292	1086	492	3224	525	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR6937	
										65	690	800	925	1030	1150	1215	1360	1450	1600	1750	1850	1950		2060
										50	730	850	975	1090	1215	1320	1450	1550	1700	1850	1950	2060		
										40	750	875	1000	1120	1250	1360	1500	1600	1750	1900	2000	2120		
										30	775	925	1060	1180	1320	1400	1600	1700	1850	2000	2120	2240		
										10 LT	925	1060	1215	1360	1550	1700	1850	1950	2120	2300	2430	2575		
320/85R24 (12.4R24)	122 D/ 125 A8	TL	W 11	W 10, W 9	329	1154	518	3424	550	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6914	
										65	850	975	1120	1250	1360	1500	1600	1750	1850	1950	2060	2120		2240
										50	900	1060	1180	1320	1450	1600	1700	1850	2000	2120	2240	2360		2575
										40	925	1090	1215	1360	1500	1650	1700	1850	2000	2120	2240	2360		2575
										30	975	1120	1285	1450	1600	1750	1850	2000	2120	2240	2360	2575		
										10 LT	1120	1320	1500	1700	1850	2000	2120	2240	2360	2575	2700	2820		
340/85R24 (13.6R24)	125D/ 128 A8	TL	W 12	W 11	353	1188	531	3540	575	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6915	
										65	925	1090	1215	1360	1500	1650	1700	1850	2000	2120	2240	2360		2575
										50	975	1150	1320	1450	1600	1750	1850	2000	2120	2240	2360	2575		
										40	1000	1180	1320	1500	1650	1800	1900	2000	2120	2240	2360	2575		
										30	1060	1215	1400	1600	1750	1900	2000	2120	2240	2360	2575	2700		2820
										10 LT	1215	1450	1650	1850	2000	2180	2240	2360	2575	2700	2820	2940		3060
380/85R24 (14.9R24)	131 D / 134 A8	TL	W 12	W 11, W 13	380	1256	554	3699	600	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6936	
										65	1090	1250	1450	1650	1800	1950	2060	2120	2240	2360	2575	2700		2820
										50	1150	1360	1550	1750	1900	2060	2120	2240	2360	2575	2700	2820		
										40	1180	1400	1600	1800	1950	2120	2240	2360	2575	2700	2820	2940		3060
										30	1250	1450	1700	1900	2060	2240	2360	2575	2700	2820	2940	3060		
										10 LT	1450	1750	1950	2180	2360	2575	2700	2820	2940	3060	3180	3300		
340/85R28 (13.6R28)	127 D/ 130 A8	TL	W 12	W 11	353	1289	588	3890	625	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6916	
										65	900	1060	1180	1320	1450	1600	1700	1850	2000	2120	2240	2360		2575
										50	950	1120	1250	1400	1550	1700	1850	2000	2120	2240	2360	2575		
										40	975	1150	1285	1450	1600	1750	1850	2000	2120	2240	2360	2575		
										30	1030	1215	1360	1550	1700	1850	2000	2120	2240	2360	2575	2700		2820
										10 LT	1180	1400	1600	1800	1950	2120	2240	2360	2575	2700	2820	2940		3060

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code
					S.W.	O.D.																		
			Rec.	Alt.	mm	mm	mm	mm																
380/85R28 (14.9R28)	133 D/ 136 A8	TL	W 12	W 11, W 13	380	1357	606	4015	650	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6939	
										65	1150	1320	1550	1750	1900	2060								
										50	1215	1450	1650	1850	2000	2180								
										40	1250	1500	1700	1900	2060	2240								
										30	1320	1550	1800	2000	2180	2360								
										10 LT	1550	1850	2060	2300	2500	2725								
										10 HT	1320	1550	1800	2000	2180	2360								
420/85R28 (16.9R28)	139 D/ 142 A8	TL	W 15L	W 14L, W 13	438	1425	638	4214	675	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6932	
										65	1320	1600	1850	2060	2240	2430								
										50	1450	1700	1950	2180	2360	2575								
										40	1500	1750	2000	2240	2430	2650								
										30	1550	1850	2060	2300	2575	2725								
										10 LT	1850	2120	2430	2725	3000	3250								
										10 HT	1550	1850	2060	2300	2575	2725								
420/85R30 (16.9R30)	140 D/ 143 A8	TL	W 15L	W 14L, W13	438	1475	661	4393	700	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6917	
										65	1360	1650	1900	2120	2300	2500								
										50	1500	1750	2000	2240	2430	2650								
										40	1550	1800	2060	2300	2500	2725								
										30	1600	1900	2120	2360	2650	2800								
										10 LT	1900	2180	2500	2800	3075	3350								
										10 HT	1600	1900	2120	2360	2650	2800								
420/85R34 (16.9R34)	142 D/ 145 A8	TL	W 15L	W 14L, W 13	438	1578	709	4677	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6918	
										65	1450	1750	2000	2240	2430	2650								
										50	1600	1850	2120	2360	2575	2800								
										40	1650	1900	2180	2430	2650	2900								
										30	1700	2000	2240	2500	2800	3000								
										10 LT	2000	2300	2650	3000	3250	3550								
										10 HT	1700	2000	2240	2500	2800	3000								
380/80R38 (13.6R38)	152 A8/ 149 D	TL	W 12	W 11	380	1573	731	4751	750	kmph/bar	0.6	0.8	1.0	1.2	1.4	2.0	2.4	2.8	3.2	3.6	4.0		PAR6903	
										50	1215	1450	1700	1900	2060	2500	2650	2900	3150	3350	3550			
										40	1215	1450	1700	1900	2060	2500	2650	2900	3150	3350	3550			
										30	1320	1550	1800	2000	2240	2650	2800	3075	3350	3550	3750			
										10 LT	1650	1950	2240	2500	2800	3350	3550	3875	4250	4500	4750			
										10 HT	1320	1550	1800	2000	2240	2650	2800	3075	3350	3550	3750			
420/85R38 (16.9R38)	144 D/ 147 S8	TL	W 15L	W 14L, W 13	438	1679	763	4992	800	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6919	
										65	1550	1850	2120	2300	2575	2800								
										50	1700	1950	2240	2500	2725	3000								
										40	1700	2000	2300	2575	2800	3075								
										30	1800	2120	2360	2650	2900	3150								
										10 LT	2120	2430	2800	3150	3450	3750								
										10 HT	1800	2120	2360	2650	2900	3150								
460/85R38 (18.4R38)	149 D / 152 A8	TL	W 16L	W 14L, W 15L	475	1747	790	5270	825	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6942	
										65	1850	2120	2430	2725	3000	3250								
										50	1950	2300	2575	2900	3150	3450								
										40	2000	2300	2650	3000	3250	3550								
										30	2060	2430	2800	3075	3450	3750								
										10 LT	2430	2800	3250	3650	4000	4375								
										10 HT	2060	2430	2800	3075	3450	3750								
520/85R38 (20.8R38)	155 D/ 158 A8	TL	DW 16L	DW 18L, DD 16L	516	1849	813	5393	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6							PAR6933	
										65	2180	2500	2900	3250	3550	3875								
										50	2300	2725	3075	3450	3750	4125								
										40	2360	2800	3150	3550	3875	4250								
										30	2500	2900	3350	3750	4125	4500								
										10 LT	2900	3450	3875	4375	4750	5150								
										10 HT	2500	2900	3350	3750	4125	4500								
540/65R38	153 D / 156 A8	TL	W 16L	W 18L	530	1667	760	5059	800	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4					PAR6926	
										65	1700	1950	2240	2500	2800	3075	3450	3650						
										50	1850	2120	2360	2725	3000	3350	3650	3875						
										40	1900	2120	2430	2800	3075	3450	3750	4000						
										30	1950	2240	2575	2900	3250	3550	3875	4250						
										10 LT	2300	2575	3000	3450	3750	4250	4625	4875						
										10 HT	1950	2240	2575	2900	3250	3550	3875	4250						
650/85R38	173 D / 176 A8	TL	DW 23B	DW 21B, DW 20B	675	2071	935	6184	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4			PAR6905	
										65	3075	3450	4000	4500	5000	5600	5800	6150	6300	6500				
										50	3250	3750	4375	4875	5300	6000	6150	6500	6700	6900				
										40	3350	3875	4375	5000	5450	6150	6300	6700	6900	7100				
										30	3450	4000	4625	5150	5800	6300	6700	6900	7300	7500				
										10 LT	4125	4750	5300	6150	6700	7500	7750	8250	8500	8750				
										10 HT	3450	4000	4625	5150	5800	6300	6700	6900	7300	7500				
520/85R42 (20.8R42)	162A8	TL	DW 16A, W 16A	DW18A, DW18A, W18A	516	1951	858	5735	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4			PAR6924	
										65	2240	2500	2900	3250	3650	4125	4250	4500	4625	4750				
										30	2360	2725	3150	3550	4000	4375	4625	4750	4875	5000				
										10 LT	3000	3450	3875	4500	4875	5450	5600	6000	6150	6300				
										10 HT	2360	2725	3150	3550	4000	4375	4625	4750	4875	5000				

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code
					S.W.	O.D.																		
			Rec.	Alt.	mm	mm	mm	mm																
520/85R42 (20.8R42)	168D	TL	DW 16A, W 16A	DW18A, DW18A, W18A	516	1951	858	5735	925	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2				PAR6938
										65	2180	2575	3000	3250	3650	4000	4375	4750	5150	5600				
										50	2300	2725	3150	3550	4000	4375	4750	5000	5450	6000				
										40	2360	2800	3250	3550	4000	4375	4875	5150	5600	6150				
										30	2500	2900	3350	3750	4250	4625	5000	5450	6000	6300				
										10 LT	2900	3450	4000	4375	4875	5300	6000	6300	6900	7500				
										10 HT	2500	2900	3350	3750	4250	4625	5000	5450	6000	6300				
480/80R42 (18.4R42)	166 D/ 169 A8	TL	DW 16L	W 16L, DD 16L	479	1835	835	5459	875	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4	2.8	3.2	3.6	4.0	PAR6923	
										65	1850	2180	2430	2800	3075	3350	3750	4000	4375	4750	5000	5300		5600
										50	2000	2300	2650	3000	3350	3650	4000	4250	4625	5000	5300	5600		
										40	2000	2360	2725	3075	3450	3650	4125	4375	4750	5150	5450	5800		
										30	2120	2500	2800	3150	3550	3875	4375	4625	5000	5300	5800	6150		
										10 LT	2430	2900	3350	3750	4250	4500	5000	5300	5800	6300	6700	7100		
										10 HT	2120	2500	2800	3150	3550	3875	4375	4625	5000	5300	5800	6150		
480/80R50 (18.4R50)	159 A8/B	TL	DW 16L	W 16L, DD 16L	479	2036	941	6158	975	kmph/bar	0.6	0.8	1.0	1.2	1.4	1.6	2.0	2.4					PAR6904	
										50	2000	2300	2650	3000	3350	3650	4000	4375						
										40	2000	2300	2650	3000	3350	3650	4000	4375						
										30	2180	2430	2800	3150	3550	4000	4375	4625						
										10 LT	2650	3075	3550	4000	4500	4875	5450	5800						
										10 HT	2180	2430	2800	3150	3550	4000	4375	4625						
480/80R50 (18.4R50)	176D/ 179 A8	TL	DW 16L	W 16L, DD 16L	479	2036	941	6158	975	kmph/bar	1	1.2	1.4	1.6	2	2.4	2.8	3.2	3.6	4	4.4	5.0	PAR6922	
										65	2575	2900	3250	3550	3875	4125	4500	4625	5150	5450	6000	6500		
										50	2725	3075	3450	3750	4125	4500	4875	5000	5600	5800	6500	6900		
										40	2800	3150	3550	3875	4250	4500	5000	5150	5800	6000	6500	7100		
										30	3000	3350	3750	4125	4500	4750	5150	5300	6000	6300	6900	7500		
										10 LT	3450	3875	4375	4750	5150	5450	6150	6300	7100	7300	8000	8750		
										10 HT	3000	3350	3750	4125	4500	4750	5150	5300	6000	6300	6900	7500		
480/80R50 (18.4R50)	176D/ 179A8	TL	DW 16L	W 16L, DD 16L	479	2036	941	6158	975	kmph/bar	1	1.2	1.4	1.6	2	2.4	2.8	3.2	3.6	4	4.4	5	PAR6922	
										65	2575	2900	3250	3550	3875	4125	4500	4625	5150	5450	6000	6500		
										50	2725	3075	3450	3750	4125	4500	4875	5000	5600	5800	6500	6900		
										40	2800	3150	3550	3875	4250	4500	5000	5150	5800	6000	6500	7100		
										30	3000	3350	3750	4125	4500	4750	5150	5300	6000	6300	6900	7500		
										10 LT	3450	3875	4375	4750	5150	5450	6150	6300	7100	7300	8000	8750		
										10 HT	3000	3350	3750	4125	4500	4750	5150	5300	6000	6300	6900	7500		

Embracing innovation and new technology combined with our focus on operational excellence has powered GRI to become a leader in Specialty Tires.



BIAS TIRES BUILT FOR TRACTORS-DRIVE WHEEL

- Dual angle lug design provides all round capabilities both on and off road application
- Strong casing offers improved load carrying capacity
- Optimum number of lugs for better traction and stability
- Enhanced tread compound provides extra protection from puncture, tread pitting, field scarring, and weather cracking

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	Speed Symbol	Load Index	Maximum Load @ 30kmph (20 mph)	Inflation Pressure	Product Code
					S.W.	O.D.					kgs.	bar	
			Rec.	Alt.	mm	mm	mm	mm					
8.25-16	8	TT	6.00F	-	829	818	382	2540	A 6	102	850	2.8	PAB1330
8.25-16	8	TL	6.00F	-	829	818	382	2540	A 6	102	850	2.8	PAB1331
8.3-24	8	TT	W7	-	211	995	469	2985	A 6	105	925	3.1	PAB1243
8.3-24	8	TL	W7	-	211	995	469	2985	A 6	105	925	3.1	PAB1306
9.5-24	8	TT	W 8	W 7,W8H	241	1056	494	3117	A 6	112	1120	2.8	PAB1244
9.5-24	8	TL	W 8	W 7,W8H	241	1056	494	3117	A 6	112	1120	2.8	PAB1307
11.2-24	8	TT	W 10	W 9	284	1105	515	3249	A 6	116	1250	2.4	PAB1248
11.2-24	8	TL	W 10	W 9	284	1105	515	3249	A 6	116	1250	2.4	PAB1308
12.4-24	8	TT	W 11	W 9, W 10	315	1160	535	3524	A 6	121	1450	2.3	PAB1201
12.4-24	8	TL	W 11	W 9, W 10	315	1160	535	3524	A 6	121	1450	2.3	PAB1218
12.4-24	12	TT	W 11	W 9, W 10	315	1160	535	3524	A 6	128	1800	3.5	PAB1214
12.4-24	12	TL	W 11	W 9, W 10	315	1160	535	3524	A 6	128	1800	3.5	PAB1342
13.6-24	8	TT	W 12	W 11	345	1210	560	3556	A 6	123	1550	2.0	PAB1203
13.6-24	8	TL	W 12	W 11	345	1210	560	3556	A 6	123	1550	2.0	PAB1221
14.9-24	8	TT	W 13	W 11, W 12	378	1265	583	3719	A 6	128	1800	1.8	PAB1205
14.9-24	8	TL	W 13	W 11, W 12	378	1265	583	3719	A 6	128	1800	1.8	PAB1224
14.9-24	12	TT	W 13	W 11, W 12	378	1265	583	3719	A 6	136	2240	2.6	PAB1217
14.9-24	12	TL	W 13	W 11, W 12	378	1265	583	3719	A 6	136	2240	2.6	PAB1309
16.9-24	8	TT	W 15 L	W 14 L	429	1335	613	3925	A 6	133	2060	1.7	PAB1246
16.9-24	8	TL	W 15 L	W 14 L	429	1335	613	3925	A 6	133	2060	1.7	PAB1311
18.4-26	12	TT	W 16 L	W 15 L	467	1450	662	4278	A 6	146	3000	2	PAB1239
18.4-26	12	TL	W 16 L	W 15 L	467	1450	662	4278	A 6	146	3000	2	PAB1312
18.4-26	14	TT	W 16 L	W 15 L	467	1450	662	4278	A 6	150	3350	3	PAB1355
18.4-26	14	TL	W 16 L	W 15 L	467	1450	662	4278	A 6	150	3350	3	PAB1353
23.1-26	12	TL	DW 20B		587	1600	700	4650	A 6	153	3650	2	PAB1035
23.1-26	18	TL	DW 20B		587	1600	700	4650	A 6	161	4625	3	PAB1037
11.2-28	8	TT	W 10	W 9	284	1205	565	3543	A 6	118	1320	2.4	PAB1256
11.2-28	8	TL	W 10	W 9	284	1205	565	3543	A 6	118	1320	2.4	PAB1313
12.4-28	8	TT	W 11	W 9, W 10	325	1260	589	3704	A 6	123	1550	2.3	PAB1202
12.4-28	8	TL	W 11	W 9, W 10	325	1260	589	3704	A 6	123	1550	2.3	PAB1219
12.4-28	12	TT	W 11	W 9, W 10	325	1260	589	3704	A 6	131	1950	3.5	PAB1215
12.4-28	12	TL	W 11	W 9, W 10	325	1260	589	3704	A 6	131	1950	3.5	PAB1220
13.6-28	8	TT	W 12	W 11	345	1310	614	4031	A 6	125	1650	2.0	PAB1204
13.6-28	8	TL	W 12	W 11	345	1310	614	4031	A 6	125	1650	2.0	PAB1222
13.6-28	12	TT	W 12	W 11	345	1310	614	4031	A 6	134	2120	3.0	PAB1216
13.6-28	12	TL	W 12	W 11	345	1310	614	4031	A 6	134	2120	3.0	PAB1223
14.9-28	8	TT	W 13	W 11, W 12	378	1365	634	4013	A 6	130	1900	1.8	PAB1247
14.9-28	8	TL	W 13	W 11, W 12	378	1365	634	4013	A 6	130	1900	1.8	PAB1314
14.9-28	12	TT	W 13	W 11, W 12	378	1365	634	4013	A 8	137	2300	2.6	PAB1299
14.9-28	12	TL	W 13	W 11, W 12	378	1365	634	4013	A 8	137	2300	2.6	PAB1332
16.9-28	8	TT	W 15 L	W 14 L	429	1435	655	4310	A 6	135	2180	1.7	PAB1206
16.9-28	8	TL	W 15 L	W 14 L	429	1435	655	4310	A 6	135	2180	1.7	PAB1225
16.9-28	12	TT	W 15 L	W 14 L	429	1435	655	4310	A 6	143	2725	2.4	PAB1207
16.9-28	12	TL	W 15 L	W 14 L	429	1435	655	4310	A 6	143	2725	2.4	PAB1226
16.9-30	8	TT	W 15 L	W 14 L	429	1485	687	4501	A 6	137	2300	1.7	PAB1241
16.9-30	8	TL	W 15 L	W 14 L	429	1485	687	4501	A 6	137	2300	1.7	PAB1316
16.9-30	10	TT	W 15 L	W 14 L	429	1485	687	4501	A 6	139	2430	2.0	PAB1237
16.9-30	10	TL	W 15 L	W 14 L	429	1485	687	4501	A 6	139	2430	2.0	PAB1317
16.9-30	12	TT	W 15 L	W 14 L	429	1485	687	4501	A 6	144	2800	2.4	PAB1348
16.9-30	12	TL	W 15 L	W 14 L	429	1485	687	4501	A 6	144	2800	2.4	PAB1325
18.4-30	8	TT	W16L	W 15 L	460	1545	707	4741	A 6	139	2430	1.4	PAB1208
18.4-30	8	TL	W16L	W 15 L	460	1545	707	4741	A 6	139	2430	1.4	PAB1227
18.4-30	12	TT	W16L	W 15 L	460	1545	707	4741	A 6	149	3250	2.3	PAB1209
18.4-30	12	TL	W16L	W 15 L	460	1545	707	4741	A 6	149	3250	2.3	PAB1228
18.4-30	14	TT	W16L	W 15 L	460	1545	707	4741	A 6	151	3450	2.6	PAB1210
18.4-30	14	TL	W16L	W 15 L	460	1545	707	4741	A 6	151	3450	2.6	PAB1229
12.4-32	8	TT	W 11	W 9 W 10	315	1360	639	3998	A 6	124	1600	2.3	PAB1253
12.4-32	8	TL	W 11	W 9 W 10	315	1360	639	3998	A 6	124	1600	2.3	PAB1318
30.5L-32	18	TL	DW27B	DH27B	775	1865	831	5520	A 6	170	6000	2.1	PAB1349
30.5L-32	18	TT	DW27B	DH27B	775	1865	831	5520	A 6	170	6000	2.1	PAB1350
30.5L-32	20	TL	DW27B	DH27B	775	1865	831	5520	A 6	173	6500	2.4	PAB1351
30.5L-32	20	TT	DW27B	DH27B	775	1865	831	5520	A 6	173	6500	2.4	PAB1352
16.9-34	8	TT	W 15 L	W 14 L	429	1585	738	4650	A 6	139	2430	1.7	PAB1238

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension $\pm 2\%$		SLR	RC $\pm 2.5\%$	Speed Symbol	Load Index	Maximum Load @ 30kmph (20 mph)	Inflation Pressure	Product Code
					S.W.	O.D.							
			Rec.	Alt.	mm	mm							
16.9-34	8	TL	W 15 L	W 14 L	429	1585	738	4650	A 6	139	2430	1.7	PAB1319
18.4-34	8	TT	W 16 L	W 15 L	467	1650	766	4850	A 6	142	2650	1.4	PAB1211
18.4-34	8	TL	W 16 L	W 15 L	467	1650	766	4850	A 6	142	2650	1.4	PAB1230
18.4-34	10	TT	W 16 L	W 15 L	467	1650	766	4850	A 6	146	3000	1.8	PAB1212
18.4-34	10	TL	W 16 L	W 15 L	467	1650	766	4850	A 6	146	3000	1.8	PAB1231
18.4-34	12	TT	W 16 L	W 15 L	467	1650	766	4850	A 6	151	3450	2.3	PAB1213
18.4-34	12	TL	W 16 L	W 15 L	467	1650	766	4850	A 6	151	3450	2.3	PAB1232
13.6-38	8	TT	W 12	W 11	345	1565	738	4601	A 6	131	1950	2.0	PAB1036
13.6-38	8	TL	W 12	W 11	345	1565	738	4601	A 6	131	1950	2.0	PAB1333
15.5-38	8	TT	W 14 L	DW 14 A	395	1585	746	4660	A 6	133	2060	2	PAB1257
15.5-38	8	TL	W 14 L	DW 14 A	395	1585	746	4660	A 6	133	2060	2	PAB1320
16.9-38	8	TL	W 15 L	W 14 L	429	1685	788	4954	A 6	141	2575	1.7	PAB1321
16.9-38	10	TT	W 15 L	W 14 L	429	1685	788	4954	A 6	143	2725	2.0	PAB1245
16.9-38	10	TL	W 15 L	W 14 L	429	1685	788	4954	A 6	143	2725	2.0	PAB1334
18.4-38	8	TT	W 16 L	W 15 L	467	1750	816	5145	A 6	143	2725	1.4	PAB1254
18.4-38	8	TL	W 16 L	W 15 L	467	1750	816	5145	A 6	143	2725	1.4	PAB1335
18.4-38	10	TT	W 16 L	W 15 L	467	1750	816	5145	A 6	148	3150	1.8	PAB1328
18.4-38	12	TT	W 16 L	W 15 L	467	1750	816	5145	A 6	153	3650	2.3	PAB1255
18.4-38	12	TL	W 16 L	W 15 L	467	1750	816	5145	A 6	153	3650	2.3	PAB1343
20.8-38	10	TT	W18L	W16L	530	1835	852	5395	A 6	152	3550	1.5	PAB1258
20.8-38	10	TL	W18L	W16L	530	1835	852	5395	A 6	152	3550	1.5	PAB1324

TRACTOR BIAS



GREEN EX



RT110 (R-1)

BIAS TIRES BUILT FOR TRACTORS-DRIVE WHEEL

- Dual angle lug design provides all round capabilities both on and off road application
- Strong casing offers improved load carrying capacity
- Optimum number of lugs for better traction and stability
- Enhanced tread compound provides extra protection from puncture, tread pitting, field scarring, and weather cracking

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension $\pm 2\%$		SLR	RC $\pm 2.5\%$	Speed Symbo	Load Index	30 mph	Inflation Pressure	Product Code
					S.W.	O.D.					Max. Load		
			Rec.	Alt.	mm	mm					kgs		
12.4-28	8	TT	W 11	W 9, W 10	325	1260	589	3704	A 6	123	1550	2.3	PAB1702
12.4-28	8	TL	W 11	W 9, W 10	325	1260	589	3704	A 6	123	1550	2.3	PAB1706
12.4-28	12	TT	W 11	W 9, W 10	325	1260	589	3704	A 6	131	1950	3.5	PAB1701
12.4-28	12	TL	W 11	W 9, W 10	325	1260	589	3704	A 6	131	1950	3.5	PAB1705
13.6-28	12	TT	W 12	W 11	345	1310	614	4031	A 6	134	2120	3.0	PAB1703
13.6-28	12	TL	W 12	W 11	345	1310	614	4031	A 6	134	2120	3.0	PAB1707

TRACTOR BIAS



GREEN EX



RT120 (R-1)

BIAS TIRES BUILT FOR TRACTORS-DRIVE WHEEL

- Innovative center rib tread design provides enhanced driving comfort & better traction
- Strong casing offers improved load carrying capacity
- High tread depth provides extra tread life
- Enhanced tread compound provides extra protection from puncture, tread pitting, field scarring, and weather cracking

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension $\pm$ 2%		SLR	RC $\pm$ 2.5%	Speed Symbo	Load Index	30 mph	Inflation Pressure	Product Code
					S.W.	O.D.					Max. Load		
			Rec.	Alt.	mm	mm	mm	mm			kgs	bar	
12.4-28	12	TT	W 11	W 9, W 10	315	1260	574	3830	A 6	125	1650	2.5	PAB6201
12.4-28	12	TL	W 11	W 9, W 10	315	1260	574	3830	A 6	125	1650	2.5	PAB6202

TRACTOR BIAS



GREEN EX



RT130 (R-1)

BIAS TIRES BUILT FOR TRACTORS-DRIVE WHEEL

- Innovative cross angle lug design provides enhanced driving comfort & excellent traction
- Higher lug center overlap prevent the lug nose edges wear
- Strong casing offers improved load carrying capacity
- Enhanced tread compound provides extra protection from puncture, tread pitting, field scarring, and weather cracking

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension $\pm$ 2%		SLR	RC $\pm$ 2.5%	Speed Symbo	Load Index	30 mph	Inflation Pressure	Product Code
					S.W.	O.D.					Max. Load		
			Rec.	Alt.	mm	mm	mm	mm			kgs	bar	
13.5-32	8	TT	W 12		360	1533	750	4590	A8	122	1500	1.6	PAB1347



TRACTOR BIAS



GREEN EX

CW



FT1 (F-2)

BIAS TIRES BUILT FOR TRACTOR FRONT

- Designed for 2WD tractors in soil tillage and transport applications
- Raised center rib ensures ease of steering and high level of handling comfort
- Superior cut and wear resistant tread compound

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	30 kmph (20 mph)			40 kmph(25 mph)			Inflation Pressure	Product Code
					S.W.	O.D.			Speed Symbol	Load Index	Max. Load	Speed Symbo	Load Index	Max. Load		
			mm	mm	mm	mm					kgs			kgs		
5.00-15	4	TT	3.00D		130	664	307	1951	A6	73	365	A8	70	335	2.8	PAB5804
5.00-15	4	TL	3.00D		130	664	307	1951	A6	73	365	A8	70	335	2.8	PAB5816
5.00-15	6	TT	3.00D		130	664	307	1951	A6	82	475	A8	79	437	3.7	PAB5805
5.50-16	6	TT	4.00E	3.5D,4.5E	157	719	330	2134	A6	86	530	A8	78	425	3.8	PAB5802
5.50-16	6	TL	4.00E	3.5D,4.5E	157	719	330	2134	A6	86	530	A8	78	425	3.8	PAB5803
6.00-16	6	TT	4.50E	4.00E,4.25KA	169	735	346	2190	A6	88	560	A8	85	515	3.6	PAB5814
6.00-16	6	TL	4.50E	4.00E,4.25KA	169	735	346	2190	A6	88	560	A8	85	515	3.6	PAB5817
6.00-16	8	TL	4.50E	4.00E,4.25KA	169	735	346	2190	A6	94	670	A8	91	615	4.7	PAB5818
6.00-16	8	TT	4.50E	4.00E,4.25KA	169	735	346	2190	A6	94	670	A8	91	615	4.7	PAB5819
6.00-16	10	TT	4.50E	4.00E,4.25KA	169	735	346	2190	A6	98	750	A8	95	690	5.5	PAB1115
6.50-16	6	TT	4.50E	4.00E,4.25KA	175	761	344	2295	A6	91	615	A8	88	560	3.3	PAB5811
6.50-16	6	TL	4.50E	4.00E,4.25KA	175	761	344	2295	A6	91	615	A8	88	560	3.3	PAB5825
7.50-16	8	TT	5.50F	6LB	203	808	366	2440	A6	103	875	A8	99	775	3.7	PAB5806
7.50-16	8	TL	5.50F	6LB	203	808	366	2440	A6	103	875	A8	99	775	3.7	PAB5812
10.00-16	8	TL	W8	W8L, 8LB	275	900	418	2682	A6	118	1320	A8	115	1215	2.8	PAB5810
10.00-16	8	TT	W8	W8L, 8LB	275	900	418	2682	A6	118	1320	A8	115	1215	2.8	PAB5821
10.00-16	10	TT	W8	W8L, 8LB	275	900	418	2682	A6	119	1360	A8	116	1250	3.4	PAB5823
10.00-16	10	TL	W8	W8L, 8LB	275	900	418	2682	A6	119	1360	A8	116	1250	3.4	PAB5822
11.00-16	8	TT	W 10 L	W 8, W 8 L	315	965	434	2893	A6	121	1450	A8	118	1320	2.8	PAB5801
11.00-16	10	TT	W 10 L	W 8, W 8 L	315	965	434	2893	A6	125	1650	A8	122	1500	3.1	PAB5813
7.50-18	8	TT	5.50F	6LB	203	860	366	2440	A6	106	950	A8	102	850	3.9	PAB5807
6.00-19	6	TT	4.50E	4.00E,4.25KA	169	814	382	2445	A6	93	650	A8	89	580	3.3	PAB5809
7.50-20	8	TT	5.50F	5.00F	206	914	432	2718	A6	109	1030	A8	101	825	3.4	PAB5808



TRACTOR BIAS



GREEN EX

CW



FT2 (F-2)

BIAS TIRES BUILT FOR TRACTOR FRONT

- Designed for 2WD tractors in soil tillage and transport applications
- Raised center rib ensures ease of steering and high level of handling comfort
- Superior cut and wear resistant tread compound
- Excellent self-cleaning ability due to the notches on the side wall
- Unique open shoulder tread design- improve traction in soft soil & reduces shoulder block deformation

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	30 kmph (20 mph)			40 kmph (25 mph)			Inflation Pressure	Product Code
					S.W.	O.D.			Speed Symbol	Load Index	Max. Load	Speed Symbo	Load Index	Max. Load		
			Rec.	Alt.	mm	mm										
5.00-16	6	TT	4.00E	3.00D,4J,4 1/2J	140	681	330	2032	A6	84	500	A8	76	400	4.1	PAB1269
5.50-16	6	TT	4.00E	3.5D,4.5E	157	719	330	2134	A6	86	530	A8	78	425	3.7	PAB1270
6.00-16	8	TT	4.50E	4.00E,4.25KA	159	739	333	2220	A6	94	670	A8	91	615	4.5	PAB1110
6.00-16	6	TT	4.50E	4.00E,4.25KA	159	739	333	2220	A6	88	560	A8	85	515	3.6	PAB1265
6.00-16	10	TT	4.50E	4.00E,4.25KA	159	739	333	2220	A6	98	750	A8	95	690	5.5	PAB3610
6.50-16	6	TT	4.50E	4.00E,4.25KA	173	761	344	2295	A6	91	615	A8	88	560	3.3	PAB1264
7.50-16	6	TT	5.50F	6LB	203	808	366	2440	A6	98	750	A8	94	670	3.0	PAB1266
7.50-16	8	TT	5.50F	6LB	203	808	366	2440	A6	102	875	A8	99	775	3.9	PAB1111
9.00-16	10	TT	W8	6.00F,W7,W8L	234	827	398	2548	A6	116	1250	A8	111	1090	3.9	PAB1040
10.00-16	10	TL	W8L	8LB	274	894	418	2682	A6	119	1360	A8	114	1180	3.4	PAB1263
7.50-18	8	TT	5.50F	-	208	874	406	2616	A6	106	950	A8	102	850	3.9	PAB1267
6.50-20	6	TT	5.00F	4E,5.5F	180	864	406	2565	A6	97	730	A8	93	650	3.1	PAB1271
6.50-20	8	TT	5.00F	4E,5.5F	180	864	406	2565	A6	101	825	A8	97	730	3.9	PAB1116
7.50-20	6	TT	5.50F	5.0F	206	914	432	2718	A6	103	875	A8	99	775	2.8	PAB1268
7.50-20	8	TT	5.50F	5.0F	206	914	432	2718	A6	108	1000	A8	105	925	3.8	PAB1112

TRACTOR BIAS



GREEN EX

CW



FT3 (F-2M)

BIAS TIRES BUILT FOR TRACTOR FRONT

- Designed for 2WD tractors in soil tillage
- Wider center rib ensures ease of steering and high level of handling & comfort in farming operation
- Superior cut and wear resistant tread compound
- Four rib tread design provides excellent stability under heavy loads
- Better manoeuvring in both ON-OFF road service

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	30 kmph (20 mph)			40 kmph(25 mph)			Inflation Pressure	Product Code
					S.W.	O.D.			Speed Symbol	Load Index	Max. Load	Speed Symbo	Load Index	Max. Load		
			Rec.	Alt.	mm	mm										
9.5L-15	8	TL	8LB	-	241	782	365	2325	A6	105	925	A8	102	850	3.3	PAB1251
11L-15	8	TL	8LB	10LB	280	795	370	2370	A6	109	1030	A8	106	950	3.0	PAB1901
10.00-16	10	TL	W 8 L	8 LB	274	894	408	2692	A 6	117	1285	A8	114	1180	3.3	PAB1260
11.00-16	10	TL	10 LB	W 8, W 8L	315	968	457	2895	A6	123	1550	A8	120	1400	3.6	PAB1261
14L-16.1	12	TL	W11C	-	356	980	453	2920	A6	130	1900	A8	127	1750	3.6	PAB1262

TRACTOR BIAS



GREEN EX



GW100 (G-1W)

BIAS TIRES BUILT FOR UTILITY TRACTORS

- Unique tread design offers superior traction in wet soil
- Flexible sidewall provides high ride comfort and less fatigue
- Tie bar design increases lug stability and eliminates lug base cracks
- Strong casing & special compound for excellent durability of the tire

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	Speed Symbol	Load Index	Maximum Load @30kmph (20 mph)	Inflation Pressure	Product Code
					S.W.	O.D.							
			Rec.	Alt.	mm	mm	mm	mm			kgs.	bar	
7-14	8	TT	5JA	5KB	183	691	469	2097	A 6	94	685	4.0	PAB1301

FLOTATION RADIAL



GREEN XLR



F77 (I-3)

FLOTATION RADIAL TIRES FOR HEAVY-DUTY TRAILERS

- Engineered for slurry tanker and trailer application
- A distinctive centre block tread design delivers outstanding performance in both on-road and off-road applications
- Robust casing ensures exceptional durability in heavy load conditions
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Wide tread width enhances machine stability while reducing soil compaction during field operations
- Featuring a special tread compound and extra deep tread offering extended tire longevity
- Available with high-speed ratings of D ensuring exceptional on-road performance.

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code
					S.W.	O.D.																		
			Rec.	Alt.	mm	mm	mm	mm																
500/60R22.5	155 D	TL	AG 16.00	15.00, 17.00	503	1171	531	3577	550	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0					PAR1001	
										70	1500	1850	2060	2360	2650	2900	3150	3450						
										65	1650	2000	2240	2575	2900	3150	3550	3875	3875					
										50	2000	2430	2725	3075	3550	3875	4250	4625						
										40	2240	2725	3075	3550	4000	4375	4750	5150						
										25	2575	3150	3550	4125	4625	5000	5450	6150						
										10	3000	3550	4000	4625	5300	5800	6300	6900						
										STATIC	3750	4625	5150	6000	6700	7300	8000	9000						
500/60R22.5	169 D	TL	AG 16.00	15.00, 17.00	503	1171	531	3577	550	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	4.5	5.0	5.5	6.0	PAR2910	
										70	1750	2180	2360	2725	3075	3450	3750	4125	4375	4625	4875	5150		
										65	1900	2360	2575	3000	3350	3750	4125	4500	4750	5000	5450	5800		
										50	2300	2800	3150	3650	4125	4500	5000	5450	5800	6150	6500	6900		
										40	2575	3250	3550	4125	4625	5150	5600	6150	6500	6900	7300	8000		
										25	3000	3750	4125	4750	5300	6000	6500	7100	7500	8000	8750	9250		
										10	3450	4250	4750	5450	6150	6700	7300	8250	8750	9250	9750	10300		
										STATIC	4375	5450	6000	6900	7750	8750	9500	10300	10900	11500	12500	13200		
560/60R22.5	161 D / 172 A8	TL	AG 18.00	16.00, 17.00, AG 20	564	1244	549	3785	600	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0					PAR1002	
										70	1800	2180	2430	2800	3150	3450	3750	4125						
										65	2000	2360	2650	3075	3450	3750	4250	4625	4625					
										50	2360	2900	3250	3750	4250	4625	5000	5600	5600					
										40	2650	3250	3650	4250	4750	5150	5600	6300						
										25	3075	3750	4250	4875	5450	6000	6700	7300						
										10	3550	4375	4750	5450	6300	6900	7500	8250						
										STATIC	4625	5450	6150	7100	8000	8750	9750	10600						
560/60R22.5	165D/ 176A8	TL	AG 18.00	16.00, 17.00, AG 20	564	1244	549	3785	600	kmph/bar	1.0	1.4	1.8	2.2	2.6	3.0	3.5	4.0	4.5	5.0			PAR1009	
										70	1800	2120	2360	2725	3075	3450	3750	4125	4500	4625				
										65	1950	2360	2575	3000	3450	3750	4125	4625	4875	5150				
										50	2360	2800	3150	3650	4125	4625	5000	5450	6000	6150				
										40	2650	3150	3550	4125	4625	5150	5600	6150	6700	6900				
										25	3075	3750	4125	4750	5450	6000	6500	7300	7750	8250				
										10	3550	4250	4750	5450	6150	6000	7500	8250	8750	9250				
										STATIC	4500	5450	6000	6900	8000	8750	9500	10600	11200	11800				

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)													Product Code
					S.W.	O.D.																	
			Rec.	Alt.	mm	mm	mm	mm															
560/60R22.5	172D/ 183 A8	TL	AG 18.00	16.00, 17.00, AG 20	564	1244	549	3785	600	kmph/bar	1.1	1.5	1.9	2.3	2.7	3.1	3.5	4.0	4.5	5.0	5.5	PAR2915	
										70	2000	2430	2725	3150	3550	4000	4375	4750	5000	5300	5600		
										65	2180	2650	3000	3450	4000	4375	4750	5150	5600	5800	6300		
										50	2650	3250	3650	4250	4750	5150	5800	6300	6700	7100	7500		
										40	3000	3650	4125	4750	5300	5800	6500	7100	7500	8000	8500		
										25	3450	4250	4750	5450	6300	6900	7500	8250	9000	9250	10000		
										10	4000	4875	5450	6150	7100	7750	8750	9500	10000	10600	11200		
										STATIC	5000	6150	6900	8000	9250	10000	10900	11800	12850	13200	14000		
600/50R22.5	159D	TL	AG 20.00	612	1171	518	3533	550	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0					PAR2905	
									70	1700	2060	2300	2650	3000	3250	3550	3875						
									65	1900	2240	2500	2900	3250	3650	4000	4375						
									50	2240	2725	3075	3550	4000	4375	4750	5300						
									40	2500	3075	3450	4000	4500	4875	5300	6000						
									25	3000	3550	4000	4625	5150	5600	6300	6900						
									10	3350	4125	4625	5300	6000	6500	7100	7750						
									STATIC	4375	5150	5800	6700	7500	8250	9250	10000						
600/50R22.5	168D	TL	AG 20.00	612	1171	518	3533	550	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	4.5	5.0	5.5	6.0	PAR2911	
									70	1700	2060	2300	2650	3000	3250	3550	4000	4250	4500	4750	5000		
									65	1850	2300	2500	2900	3250	3650	4000	4375	4625	4875	5150	5600		
									50	2240	2725	3000	3550	4000	4375	4750	5300	5600	6000	6300	6700		
									40	2500	3075	3450	4000	4500	4875	5300	6000	6300	6700	7100	7500		
									25	2900	3650	4000	4625	5150	5800	6300	6900	7300	7750	8250	8750		
									10	3250	4125	4500	5150	6000	6500	7100	7750	8500	9000	9500	10000		
									STATIC	4250	5300	5800	6700	7500	8500	9250	10000	10600	11200	11800	12850		
560/45R22.5	152D	TL	AG 18.00	564	1076	490	3290	525	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0					PAR2907	
									70	1360	1700	1900	2180	2430	2650	2900	3150						
									65	1500	1850	2060	2360	2650	2900	3150	3550						
									50	1850	2240	2430	2800	3250	3550	3875	4250						
									40	2060	2500	2800	3250	3650	4000	4375	4750						
									25	2360	2900	3250	3750	4250	4625	5000	5600						
									10	2725	3250	3650	4250	4875	5300	5800	6300						
									STATIC	3450	4250	4750	5450	6150	6700	7300	8250						
710/40R22.5	161D	TL	AG 24.00	726	1140	525	3421	550	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0					PAR2912	
									70	1800	2180	2430	2800	3150	3450	3750	4125						
									65	2000	2360	2650	3075	3450	3750	4250	4625						
									50	2360	2900	3250	3750	4250	4625	5000	5600						
									40	2650	3250	3650	4250	4750	5150	5600	6300						
									25	3075	3750	4250	4875	5450	6000	6700	7300						
									10	3550	4375	4750	5450	6300	6900	7500	8250						
									STATIC	4625	5450	6150	7100	8000	8750	9750	10600						
710/40R22.5	168D	TL	AG 24.00	726	1140	525	3421	550	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	4.5	5.0	5.5	PAR2914		
									70	1800	2180	2430	2800	3150	3450	3875	4250	4500	4750	5000			
									65	1950	2360	2650	3075	3550	3875	4250	4625	5000	5150	5600			
									50	2360	2900	3250	3650	4250	4625	5150	5600	6000	6300	6700			
									40	2650	3250	3650	4250	4750	5150	5800	6300	6700	7100	7500			
									25	3075	3750	4250	4875	5450	6150	6700	7300	7750	8250	8750			
									10	3550	4375	4875	5450	6300	6900	7500	8500	9000	9500	10000			
									STATIC	4500	5450	6150	7100	8000	9000	9750	10600	11200	11800	12850			
710/45R22.5	165D	TL	AG 26.00 AG22.00	726	1211	542	3658	575	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0					PAR2913	
									70	2000	2430	2725	3075	3550	3875	4250	4625						
									65	2180	2650	3000	3450	3875	4250	4625	5150						
									50	2650	3250	3550	4125	4750	5150	5600	6150						
									40	3000	3650	4000	4625	5300	5800	6300	6900						
									25	3450	4250	4750	5450	6150	6700	7300	8250						
									10	4000	4750	5300	6150	7100	7750	8500	9250						
									STATIC	5000	6150	6900	8000	9000	9750	10600	11800						

FLOTATION RADIAL



GREEN XLR

CW S  **F88 (I-3)**

FLOTATION RADIAL TIRES FOR HEAVY-DUTY TRAILERS

- Engineered for slurry tanker and trailer application
- A distinctive centre block tread design delivers outstanding performance in both on-road and off-road applications
- Robust casing ensures exceptional durability in heavy load conditions
- Reinforced with sturdy impact belts for superior puncture resistance & extended tire longevity
- Wide tread width enhances machine stability while reducing soil compaction during field operations
- Featuring a special tread compound and extra deep tread offering extended tire longevity
- Available with high-speed ratings of D & E ensuring exceptional on-road performance

Tire Size	LI/SS	Type	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	SRI	Maximum Load Capacity (kgs)														Product Code
					S.W.	O.D.																		
			Rec.	Alt.	mm	mm	mm	mm																
600/55 R26.5	165D/1662E	TL	AG 20.00	591	1333	590	4115	625	kmph/bar	1.2	1.6	2	2.4	2.8	3.2	3.6	4						PAR7101	
									70	2000	2430	2725	3075	3550	3875	4250	4625							
									65	2180	2650	3000	3450	3875	4250	4625	5150							
									50	2650	3250	3550	4125	4750	5150	5600	6150							
									40	3000	3650	4000	4625	5300	5800	6300	6900							
									25	3450	4250	4750	5450	6150	6700	7300	8250							
									10	4000	4750	5300	6150	7100	7750	8500	9250							
									STATIC	5000	6150	6900	8000	9000	9750	10600	11800							
600/55 R26.5	173D/170E	TL	AG 20.00	591	1333	590	4115	625	kmph/bar	1.2	1.6	2	2.4	2.8	3.2	3.6	4	4.5	5	5.5	6	PAR7102		
									70	1950	2430	2650	3075	3450	3875	4250	4625	4875	5150	5450	5800			
									65	2120	2650	2900	3350	3750	4250	4625	5000	5300	5600	6150	6500			
									50	2575	3150	3550	4125	4625	5000	5600	6150	6500	6900	7300	7750			
									40	2900	3550	4000	4625	5150	5600	6300	6900	7300	7750	8250	8750			
									25	3350	4250	4625	5300	6000	6700	7300	8000	8500	9000	9750	10300			
									10	3875	4750	5150	6000	6900	7500	8250	9250	9750	10300	10900	11500			
									STATIC	4875	6150	6700	7750	8750	9750	10600	11500	12150	12850	14000	14000			
650/55R26.5	170D & 167E	TL	AG20.00	645	1388	620	4150	650	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0					PAR7103		
									70	2300	2800	3150	3650	4125	4500	4875	5300							
									65	2575	3075	3450	4000	4500	5000	5450	6000							
									50	3075	3750	4250	4875	5450	6000	6500	7300							
									40	3450	4250	4750	5450	6150	6700	7300	8250							
									25	4125	4875	5450	6300	7100	7750	8750	9500							
									10	4625	5600	6150	7100	8250	9000	9750	10600							
									STATIC	6000	7100	8000	9250	10300	11200	12500	13600							
650/55R26.5	177D & 174E	TL	AG20.00	645	1388	620	4150	650	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	4.5	5.0	5.5	6.0	PAR7104		
									70	2180	2725	3000	3450	3875	4375	4750	5150	5450	5800	6150	6500			
									65	2360	3000	3250	3750	4250	4750	5150	5600	6000	6300	6900	7300			
									50	2900	3550	4000	4625	5150	5600	6300	6900	7300	7750	8250	8750			
									40	3250	4125	4500	5150	5800	6500	7100	7750	8250	8750	9250	9750			
									25	3750	4750	5150	6000	6700	7500	8250	9000	9500	10000	10900	11500			
									10	4375	5300	5800	6900	7750	8500	9250	10300	10900	11500	12150	12850			
									STATIC	5450	6900	7500	8750	9750	10900	11800	12850	13600	14000	14000	14000			
710/50R26.5	172D/169E	TL	AG24.00	AG20.00	726	1383	623	4160	650	kmph/bar	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0					PAR7106	
										70	2430	3000	3250	3750	4375	4750	5150	5600						
										65	2650	3250	3650	4250	4750	5150	5600	6300						
										50	3250	4000	4375	5000	5800	6300	6900	7500						
										40	3650	4500	4875	5600	6500	7100	7750	8500						
										25	4250	5150	5800	6700	7500	8250	9000	10000						
										10	4875	5800	6500	7500	8750	9500	10300	11200						
										STATIC	6150	7500	8500	9750	10900	11800	12850	14000						



FLOTATION BIAS TIRES FOR TRAILERS

- Traditional tread design to carry heavy loads at low inflation pressure
- Overlap lug design offers excellent ride comfort and low rolling resistance
- Reinforced bead provides high load carrying capacity
- Stubble compound for high durability and low rolling resistance

Tire Size	Type	PR	TT/TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	Load Index Speed Symbol Free Rolling	Load Index Speed Symbol Drive Wheels	Inflation Pressure bar	Maximum Load (kgs)								Product Code
													Speed								
													Drive Tire				Free Rolling				
				Rec.	Alt.	S.W. mm	O.D. mm	mm	mm	10 kmph	25 kmph		40 kmph	50 kmph	10 kmph	25 kmph	40 kmph	50 kmph			
400/60-15.5	Standard	14	TL	AG 13.00		400	875	380	2564	145/A8 141/B	132/A8 128/B	3	2500	2130	1790	1610	3520	2990	2520	2270	PAB1012
												3.2	2600	2210	1860	1670	3660	3110	2620	2360	
												3.4	2700	2290	1930	1730	3800	3230	2720	2450	
												3.6	2800	2380	2000	1800	3950	3360	2820	2540	
												Cyc	4010	3410	2860	2580	4750	4040	3390	3060	
400/60-15.5	Stubble Resistant	14	TL	AG 13.00		400	875	380	2564	145/A8 141/B	132/A8 128/B	3	2500	2130	1790	1610	3520	2990	2520	2270	PAB2715
												3.2	2600	2210	1860	1670	3660	3110	2620	2360	
												3.4	2700	2290	1930	1730	3800	3230	2720	2450	
												3.6	2800	2380	2000	1800	3950	3360	2820	2540	
												Cyc	4010	3410	2860	2580	4750	4040	3390	3060	
400/60-15.5	Standard	18	TL	AG 13.00		400	875	380	2564	149/A8 145/B	137/A8 133/B	4.5	3250	2725	2300	2060	4625	3875	3250	2900	PAB1001
												4	3075	2575	2180	1950	4375	3650	3075	2725	
												3.6	2725	2360	2000	1800	3875	3350	2800	2500	
												2.4	2060	1750	1450	1320	2900	2430	2060	1900	
												1.6	1550	1320	1090	1000	2180	1900	1550	1400	
												Cyc	3875	3250	2725	2500	9250	5450	4625	3875	
400/60-15.5	Stubble Resistant	18	TL	AG 13.00		400	875	380	2564	149/A8 145/B	137/A8 133/B	4.5	3250	2725	2300	2060	4625	3875	3250	2900	PAB2716
												4	3075	2575	2180	1950	4375	3650	3075	2725	
												3.6	2725	2360	2000	1800	3875	3350	2800	2500	
												2.4	2060	1750	1450	1320	2900	2430	2060	1900	
												1.6	1550	1320	1090	1000	2180	1900	1550	1400	
												Cyc	3875	3250	2725	2500	9250	5450	4625	3875	
400/60-15.5	Standard	20	TL	AG 13.00		400	875	380	2564	152/A8 148/B	140/A8 136/B	5	3550	3000	2500	2240	5000	4250	3550	3150	PAB1057
												4	3350	2800	2360	2120	4750	4000	3350	3000	
												3.6	3000	2575	2180	1950	4250	3650	3075	2725	
												2.4	2240	1900	1600	1450	3150	2650	2240	2060	
												1.6	1700	1450	1180	1090	2360	2060	1700	1550	
												Cyc	4250	3550	3000	2725	10000	6000	5000	4250	
500/45-22.5	Standard	16	TL	AG 16.00		500	1044	457	3099	154/A8 150/B	142/A8 138/B	3	3310	2820	2370	2140	4670	3970	3330	3000	PAB1010
												3.2	3440	2930	2460	2220	4850	4130	3460	3120	
												3.4	3570	3040	2550	2300	5040	4290	3600	3240	
												3.6	3710	3160	2650	2390	5240	4460	3740	3370	
												Cyc	5310	4520	3790	3420	6290	5350	4490	4050	
500/45-22.5	Stubble Resistant	16	TL	AG 16.00		500	1044	457	3099	154/A8 150/B	142/A8 138/B	3	3310	2820	2370	2140	4670	3970	3330	3000	PAB2717
												3.2	3440	2930	2460	2220	4850	4130	3460	3120	
												3.4	3570	3040	2550	2300	5040	4290	3600	3240	
												3.6	3710	3160	2650	2390	5240	4460	3740	3370	
												Cyc	5310	4520	3790	3420	6290	5350	4490	4050	
500/50-22.5	Standard	16	TL	AG 16.00		500	1069	483	3200	158/A8 154/B	146/A8 142/B	2.4	8245	7035	5910	5315	11620	9900	8310	7495	PAB1005
												2.6	8575	7295	6130	5510	12080	10295	8640	7780	
												2.8	8905	7585	6370	5730	12565	10690	8975	8090	
												3	9260	7870	6615	5950	13075	11110	9325	8400	
												Cyc	13250	11265	9460	8530	15695	13340	11200	10095	
500/50-22.5	Stubble Resistant	16	TL	AG 16.00		500	1069	483	3200	158/A8 154/B	146/A8 142/B	2.4	8245	7035	5910	5315	11620	9900	8310	7495	PAB2718
												2.6	8575	7295	6130	5510	12080	10295	8640	7780	
												2.8	8905	7585	6370	5730	12565	10690	8975	8090	
												3	9260	7870	6615	5950	13075	11110	9325	8400	
												Cyc	13250	11265	9460	8530	15695	13340	11200	10095	
500/50-22.5	Standard	20	TL	AG 16.00		500	1069	483	3200	163/A8 159/B	151/A8 147/B	3.2	4300	3660	3080	2770	6070	5170	4340	3910	PAB1013
												3.4	4470	3800	3200	2880	6310	5370	4510	4060	
												3.6	4650	3950	3320	2990	6560	5580	4690	4220	
												3.8	4830	4110	3450	3110	6820	5800	4870	4390	
												Cyc	6920	5880	4940	4450	8190	6970	5850	5270	
500/50-22.5	Stubble Resistant	20	TL	AG 16.00		500	1069	483	3200	163/A8 159/B	151/A8 147/B	3.2	4300	3660	3080	2770	6070	5170	4340	3910	PAB2719
												3.4	4470	3800	3200	2880	6310	5370	4510	4060	
												3.6	4650	3950	3320	2990	6560	5580	4690	4220	
												3.8	4830	4110	3450	3110	6820	5800	4870	4390	
												5.3	6920	5880	4940	4450	8190	6970	5850	5270	

Tire Size	Type	PR	TT/TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	Load Index Speed Symbol Free Rolling	Load Index Speed Symbol Drive Wheels	Inflation Pressure bar	Maximum Load (kgs)								Product Code
						Speed															
						Drive Tire							Free Rolling								
				Rec.	Alt.	mm	mm	mm	mm				10 kmph	25 kmph	40 kmph	50 kmph	10 kmph	25 kmph	40 kmph	50 kmph	
700/40-22.5	Stubble Resistant	16	TL	AG 24.00		701	1171	508	3531	166/A8 162/B	154/A8 150/B	1.6	4680	3980	3340	3010	6600	5610	4710	4250	PAB2724
												1.8	4860	4140	3470	3130	6860	5830	4900	4420	
												2	5050	4300	3610	3250	7130	6060	5090	4590	
												2.2	5250	4470	3750	3380	7410	6300	5290	4770	
												3.1	7520	6400	5370	4840	8890	7560	6350	5720	
700/40-22.5	Standard	18	TL	AG 24.00		701	1171	508	3531	FR173A8 FR169B	DW 160A8 DW156B	2.6	5610	4770	4010	3610	8090	6880	5780	5210	PAB1014
												2.8	5830	4960	4170	3750	8410	7150	6010	5420	
												3	6060	5160	4330	3900	8750	7440	6250	5630	
												3.2	6300	5360	4500	4050	9100	7740	6500	5850	
												4.5	9020	7670	6440	5800	10920	9290	7800	7020	
700/40-22.5	Stubble Resistant	18	TL	AG 24.00		701	1171	508	3531	FR173A8 FR169B	DW 160A8 DW156B	2.6	5610	4770	4010	3610	8090	6880	5780	5210	PAB2726
												2.8	5830	4960	4170	3750	8410	7150	6010	5420	
												3	6060	5160	4330	3900	8750	7440	6250	5630	
												3.2	6300	5360	4500	4050	9100	7740	6500	5850	
												4.5	9020	7670	6440	5800	10920	9290	7800	7020	
700/50-22.5	Standard	16	TL	AG 24.00		701	1270	559	3785	174/A8 170/B	162/A8 158/B	1.8	5920	5030	4230	3810	8340	7100	5950	5370	PAB1008
												2	6160	5230	4400	3960	8670	7380	6190	5580	
												2.2	6400	5440	4570	4120	9020	7670	6440	5800	
												2.4	6650	5660	4750	4280	9380	7980	6700	6030	
												3.4	9520	8100	6800	6120	11260	9570	8040	7240	
700/50-22.5	Stubble Resistant	16	TL	AG 24.00		701	1270	559	3785	174/A8 170/B	162/A8 158/B	1.8	5920	5030	4230	3810	8340	7100	5950	5370	PAB2725
												2	6160	5230	4400	3960	8670	7380	6190	5580	
												2.2	6400	5440	4570	4120	9020	7670	6440	5800	
												2.4	6650	5660	4750	4280	9380	7980	6700	6030	
												Cyc	9520	8100	6800	6120	11260	9570	8040	7240	

FLOTATION BIAS



GREEN EX

X S  **FL800 (I-3)**

FLOTATION BIAS TIRES FOR HEAVY-DUTY TRAILERS & EXCAVATOR

- Unique ruggedized tread design works well in any hard underfoot condition
- Reinforced sidewall offers excellent machine stability
- Optimum land/sea ratio for improved traction, longer wear life offers high load carrying capacity at low inflation pressure
- Reinforced bead provides high load carrying capacity

Tire Size	Type	PR	TT/ TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	Load Index Speed Symbol Free Rolling	Load Index Speed Symbol Drive Wheels	Inflation Pressure bar	Maximum Load (kgs)								Product Code
						Speed															
				Drive Tire									Free Rolling								
				Rec.	Alt.	mm	mm	mm	mm	10 kmph	25 kmph		40 kmph	50 kmph	10 kmph	25 kmph	40 kmph	50 kmph			
600/50-22.5	Standard	16	TL	AG 20.00		599	1171	508	3505	165/A8 161/B	153/A8 149/B	2.6	5000	4375	3650	3250	7100	6150	5150	4625	PAB6530
												2.4	4875	4125	3450	3075	6900	5800	4875	4375	
												2	4625	4000	3250	3000	6500	5600	4625	4250	
												1.6	4375	3750	3075	2800	6150	5300	4375	4000	
												1.4	4000	3350	2800	2500	5600	4750	4000	3550	
												3.8	7100	6000	5000	4625	14000	10000	8500	7100	
600/50-22.5	Standard	18	TL	AG 20.00		599	1171	508	3505	FW 170/A8 FW 166/B	DW 158/A8 DW 154/B	3.6	6000	5000	4250	3750	8500	7100	6000	5300	PAB6533
												3.2	5600	4875	4125	3650	8000	6900	5800	5150	
												2.8	5300	4625	3875	3450	7500	6500	5450	4875	
												2.4	4875	4250	3550	3150	6900	6000	5000	4500	
												2	4625	3875	3250	2900	6500	5450	4625	4125	
												4.8	8250	7100	6000	5300	14000	11500	10000	8500	
700/40-22.5	Stubble Resistant	18	TL	AG 24.00		701	1171	508	3536	FR173A8 FR169B	DW 161 A8 DW 157B	2.6	6500	5450	4625	4125	9250	7750	6500	5800	PAB6532
												2.4	6000	5000	4250	3875	8500	7100	6000	5450	
												2	5300	4500	3750	3350	7500	6300	5300	4750	
												1.6	4625	3875	3250	2900	6500	5450	4625	4125	
												1.4	4000	3350	2800	2575	5600	4750	4000	3650	
												3.8	3250	2725	2300	2060	7750	4625	3875	3250	



BIAS TIRES BUILT FOR IMPLEMENT APPLICATIONS

- Improved multi-rib pattern provides better ground contact and weight distribution offers good mileage
- Shock-fortified nylon-cord casing resists impacts against stubble puncture
- Optional stubble compound for high durability and low rolling resistance

Tire Size	Type	PR	TT/TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	Maximum Load			Inflation Pressure	Product Code
						S.W.	O.D.			Speed Symbol	Load Index	Max. Load		
				Rec.	Alt.	mm	mm	mm	mm				kmph	
9.5L-14 SL	Standard	8	TL	8 KB	-	240	735	326	2154	B	112	1090	3.0	PAB1028
9.5L-14 SL	Stubble Resistant	8	TL	8 KB	-	240	735	326	2154	B	112	1090	3.0	PAB6105
9.5L-14	Standard DOT	8	TL	8 KB	-	240	735	326	2154	D	112	1090	3.0	PAB6406
9.5L-14	Stubble Resistant DOT	8	TL	8 KB	-	240	735	326	2154	D	112	1090	3.0	PAB6422
11L-14 SL	Standard	8	TL	8 KB	-	279	752	336	2241	B	112	1120	2.5	PAB1275
11L-14 SL	Stubble Resistant	8	TL	8 KB	-	279	752	336	2241	B	112	1120	2.5	PAB6103
11L-14	Standard DOT	8	TL	8 KB	-	279	752	336	2241	D	112	1120	2.5	PAB6413
11L-14	Stubble Resistant DOT	8	TL	8 KB	-	279	752	336	2241	D	112	1120	2.5	PAB6429
5.90-15 SL	Standard	4	TL	4 1/2 KB	5KB	155	665	292	1948	B	85	515	2.5	PAB1278
5.90-15 SL	Stubble Resistant	4	TL	4 1/2 KB	5KB	155	665	292	1948	B	85	515	2.5	PAB6106
5.90-15	Standard DOT	4	TL	4 1/2 KB	5KB	155	665	292	1948	D	85	515	2.5	PAB6415
5.90-15	Stubble Resistant DOT	4	TL	4 1/2 KB	5KB	155	665	292	1948	D	85	515	2.5	PAB6431
6.70-15 SL	Standard	6	TL	4 1/2 KB	5KB	170	710	326	2190	B	97	730	3.0	PAB1277
6.70-15 SL	Stubble Resistant	6	TL	4 1/2 KB	5KB	170	710	326	2190	B	97	730	3.0	PAB6107
6.70-15	Standard DOT	6	TL	4 1/2 KB	5KB	170	710	326	2190	D	97	730	3.0	PAB6407
6.70-15	Stubble Resistant DOT	6	TL	4 1/2 KB	5KB	170	710	326	2190	D	97	730	3.0	PAB6423
7.60-15 SL	Standard	8	TL	6LB	-	193	734	323	2152	D	106	950	2.8	PAB1276
7.60-15 SL	Stubble Resistant	8	TL	6LB	-	193	734	323	2152	D	106	950	2.8	PAB6108
9.5L-15 SL	Standard	8	TL	8LB	-	241	765	340	2242	D	112	1120	3.0	PAB1054
9.5L-15 SL	Stubble Resistant	8	TL	8LB	-	241	765	340	2242	D	112	1120	3.0	PAB6109
9.5L-15 SL	Standard	12	TL	7	8KB	241	765	340	2242	D	121	1450	4.4	PAB1053
9.5L-15 SL	Stubble Resistant	12	TL	7	8KB	241	765	340	2242	D	121	1450	4.4	PAB6110
11L-15 SL	Standard	8	TL	8LB	10LB	270	770	342	2256	D	113	1150	2.5	PAB1033
11L-15 SL	Stubble Resistant	8	TL	8LB	10LB	270	770	342	2256	D	113	1150	2.5	PAB6111
11L-15 SL	Standard	12	TL	8 LB	10 LB	270	770	342	2256	D	121	1450	3.6	PAB1030
11L-15 SL	Stubble Resistant	12	TL	8 LB	10 LB	270	770	342	2256	D	121	1450	3.6	PAB6112
12.5L-15 SL	Standard	12	TL	10LB	-	310	820	362	2403	D	127	1750	3.6	PAB1031
12.5L-15 SL	Standard	14	TL	10LB	-	310	820	362	2403	D	131	1650	4.2	PAB1056
12.5L-15 SL	Stubble Resistant	12	TL	10LB	-	310	820	362	2403	D	127	1750	3.6	PAB6102
12.5L-15 SL	GC3 SR	12	TL	10LB	-	310	820	362	2403	D	127	1750	3.6	PAB6117
7.60-15	Standard DOT	8	TL	6LB	-	193	734	323	2152	D	106	950	2.8	PAB6414
7.60-15	Stubble Resistant DOT	8	TL	6LB	-	193	734	323	2152	D	106	950	2.8	PAB6430
9.5L-15	Standard DOT	8	TL	8LB	-	241	765	340	2242	D	112	1120	3.0	PAB6403
9.5L-15	Stubble Resistant DOT	8	TL	8LB	-	241	765	340	2242	D	112	1120	3.0	PAB6419
9.5L-15	Standard DOT	12	TL	7	8KB	241	765	340	2242	D	121	1450	4.4	PAB6404
9.5L-15	Stubble Resistant DOT	12	TL	7	8KB	241	765	340	2242	D	121	1450	4.4	PAB6420
11L-15	Standard DOT	8	TL	8LB	10LB	270	770	342	2256	D	113	1150	2.5	PAB6401
11L-15	Stubble Resistant DOT	8	TL	8LB	10LB	270	770	342	2256	D	113	1150	2.5	PAB6417
11L-15	Standard DOT	12	TL	8 LB	10 LB	270	770	342	2256	D	121	1450	3.6	PAB6402
11L-15 SL	Stubble Resistant	12	TL	8 LB	10 LB	270	770	342	2256	D	121	1450	3.6	PAB6418
12.5L-15	Standard DOT	12	TL	10LB	-	310	820	362	2403	D	127	1750	3.6	PAB6405
12.5L-15	Stubble Resistant DOT	12	TL	10LB	-	310	820	362	2403	D	127	1750	3.6	PAB6421
31/13.50-15 NHS	Standard	10	TL	10 LB	-	351	782	362	2416	B	120	1400	2.8	PAB1274
31/13.50-15 NHS	Stubble Resistant	10	TL	10 LB	-	351	782	362	2416	B	120	1400	2.8	PAB6101
31/13.50-15	Standard DOT	10	TL	10 LB	-	351	782	362	2416	D	120	1400	2.8	PAB6412
31/13.50-15 NHS	Stubble Resistant	14	TL	10 LB	-	351	782	362	2416	B	128	1800	6.2	PAB6118
31/13.50-15	Stubble Resistant DOT	14	TL	10 LB	-	351	782	362	2416	D	128	1800	6.2	PAB1280
31/13.50-15	Stubble Resistant DOT	10	TL	10 LB	-	351	782	362	2416	D	120	1400	2.8	PAB6428
9.00-16 SL	Standard	10	TL	6LB	-	214	838	380	2500	B	122	1500	3.6	PAB3180
9.00-16 SL	Stubble Resistant	10	TL	6LB	-	214	838	380	2500	B	122	1500	3.6	PAB6115
9.00-16	Standard DOT	10	TL	6LB	-	214	838	380	2500	B	122	1500	3.6	PAB6416
9.00-16	Stubble Resistant DOT	10	TL	6LB	-	214	838	380	2500	B	122	1500	3.6	PAB6432
12.5L-16 SL	Standard	12	TL	10LB	W10L	310	845	374	2476	D	128	1800	3.6	PAB1055
12.5L-16 SL	Stubble Resistant	12	TL	10LB	W10L	310	845	374	2476	D	128	1800	3.6	PAB6113
12.5L-16	Standard DOT	12	TL	10LB	W10L	310	845	374	2476	D	128	1800	3.6	PAB6408
12.5L-16	Stubble Resistant DOT	12	TL	10LB	W10L	310	845	374	2476	D	128	1800	3.6	PAB6424
12.5L-16 SL	Stubble Resistant	14	TL	10LB	W10L	310	845	374	2476	D	130	1900	3.9	PAB6119
12.5L-16	Stubble Resistant DOT	14	TL	10LB	W10L	310	845	374	2476	D	130	1900	3.9	PAB1281
14L-16.1 SL	Standard	10	TL	W 11C	-	356	940	414	2760	B	130	1750	2.0	PAB1279
14L-16.1 SL	Stubble Resistant	10	TL	W 11C	-	356	940	414	2760	B	130	1750	2.0	PAB6104
14L-16.1	Standard DOT	10	TL	W 11C	-	356	940	414	2760	D	130	1750	2.0	PAB6409
14L-16.1	Stubble Resistant DOT	10	TL	W 11C	-	356	940	414	2760	D	130	1750	2.0	PAB6425
14L-16.1 SL	Standard	12	TL	W 11C	-	356	940	416	2760	B	134	2120	3.0	PAB1272
14L-16.1 SL	Stubble Resistant	12	TL	W 11C	-	356	940	416	2760	B	134	2120	3.0	PAB6114
14L-16.1	Standard DOT	12	TL	W 11C	-	356	940	416	2760	D	134	2120	3.0	PAB6410

Tire Size	Type	PR	TT/TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	Maximum Load			Inflation Pressure	Product Code
						S.W.	O.D.			Speed Symbol	Load Index	Max. Load		
				Rec.	Alt.	mm	mm						mm	
				14L-16.1	Stubble Resistant DOT	12	TL	W 11C	-	356	940	416	2760	
16.5L-16.1 SL	Standard	10	TL	W 14 C	-	419	1024	445	2966	D	138	2360	2.5	PAB1273
16.5L-16.1 SL	Stubble Resistant	10	TL	W 14 C	-	419	1024	445	2966	D	138	2360	2.5	PAB6116
16.5L-16.1	Standard DOT	10	TL	W 14 C	-	419	1024	445	2966	D	138	2360	2.5	PAB6411
16.5L-16.1	Stubble Resistant DOT	10	TL	W 14 C	-	419	1024	445	2966	D	138	2360	2.5	PAB6427

IMPLEMENT



BIAS TIRES BUILT FOR IMPLEMENT APPLICATIONS

- Designed with triple circumferential rib ensures high load carrying capacity and excellent self cleaning
- Shoulder block design promotes excellent field traction with minimum soil compaction
- Special tread design for implements and trailers in soil tillage applications

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension $\pm 2\%$		SLR	RC $\pm 2.5\%$	Maximum Load Free Rolling						Inflation Pressure	Product Code
					30 kmph (20 mph)				40 kmph (25 mph)							
			Rec.	Alt.	S.W.	O.D.			Speed Symbol	Load Index	Max. Load	Speed Symbo	Load Index	Max. Load		
					mm	mm					mm			kgs	kgs	
10.0/80-12	10	TL	9	7	264	710	313	2080	A 6	124	1600	A 8	121	1450	3.9	PAB1811
10.0/75-15.3	10	TL	9		274	760	356	2235	A 6	127	1750	A 8	123	1550	3.9	PAB1801
10.0/75-15.3	12	TL	9		274	760	356	2235	A 6	130	1900	A 8	126	1700	4.7	PAB1117
10.0/75-15.3	14	TL	9		274	760	343	2235	A 6	136	2240	A 8	130	1900	5.5	PAB1109
10.0/75-15.3	16	TL	9		274	760	343	2235	A 6	136	2240	A 8	132	2000	6.0	PAB1118
10.0/75-15.3	18	TL	9		274	760	343	2235	A 6	139	2430	A 8	135	2180	7.1	PAB1114
11.5/80-15.3	10	TL	9		297	845	370	2475	A 6	135	2180	A 8	131	1950	3.4	PAB1290
11.5/80-15.3	12	TL	9		297	845	370	2475	A 6	135	2430	A 8	135	2180	4.1	PAB1291
11.5/80-15.3	14	TL	9		297	845	370	2475	A 6	143	2725	A 8	139	2430	4.7	PAB1292
11.5/80-15.3	16	TL	9		297	845	370	2475	A 6	145	2900	A 8	141	2575	5.5	PAB1394
11.5/80-15.3	18	TL	9		297	845	370	2475	A 6	147	3075	A 8	143	2725	6.1	PAB1293
12.5/80-15.3	14	TL	9		312	889	387	2591	A 6	147	3075	A 8	142	2650	5.8	PAB1103
12.5/80-15.3	16	TL	9		312	889	387	2591	A 6	150	3350	A 8	146	3000	6.5	PAB1104
400/60-15.5	16	TL	AG13		404	874	380	2561	A 6	152	3550	A 8	148	3150	4.0	PAB1822
400/60-15.5	20	TL	AG13		404	874	380	2561	A 6	156	4000	A 8	152	3550	5.0	PAB1823
12.5/80-18	12	TL	W9	11	307	965	432	2819	A 6	148	3150	A 8	142	2650	5.0	PAB1101
12.5/80-18	16	TL	W9	11	307	965	432	2819	A 6	154	3750	A 8	150	3350	6.5	PAB1102
10.5/80-18	10	TL	W9		274	885	390	2620	A 6	135	2180	A 8	131	1950	3.7	PAB1810
10.5/80-18	14	TL	W9		274	885	390	2620	A 6	142	2650	A 8	138	2360	5.1	PAB1812

IMPLEMENT



BIAS TIRES WITH MULTI RIB BUILT FOR IMPLEMENT APPLICATIONS

- Designed with 4 Rib for implements and trailers in soil tillage applications
- Optimum land/sea ratio for improved traction on and off road
- Strong casing with cut/wear resistant compound for higher productivity
- Low rolling resistance for optimized fuel efficiency

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension $\pm 2\%$		SLR	RC $\pm 2.5\%$	Maximum Load Free Rolling						Inflation Pressure	Product Code
									30 kmph (20 mph)		40 kmph (25 mph)					
			Rec.	Alt.	S.W. mm	O.D. mm	mm	mm	Speed Symbol	Load Index	Max. Load kgs	Speed Symbo	Load Index	Max. Load kgs	bar	
500/50-17	10	TL	16		500	945	414	2759	A6	143	2725	A8	140	2500	2.0	PAB4711
500/50-17	14	TL	16		500	945	414	2759	A6	151	3450	A8	149	3250	2.8	PAB4712
500/50-17	18	TL	16		500	945	414	2759	A6	160	4500	A8	157	4125	3.6	PAB4713

IMPLEMENT



BIAS TIRES WITH MULTI RIB BUILT FOR IMPLEMENT APPLICATIONS

- Designed with 5 Rib for implements and trailers in soil tillage applications • Optimum land/sea ratio for improved traction on and off road • Strong casing with cut/wear resistant compound for higher productivity • Low rolling resistance for optimized fuel efficiency

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension ± 2%		SLR	RC ± 2.5%	Maximum Load Free Rolling						Inflation Pressure	Product Code
					S.W.	O.D.			30 kmph (20 mph)			40 kmph (25 mph)				
			Speed Symbol	Load Index			Max. Load kgs	Speed Symbo	Load Index	Max. Load kgs						
			Rec.	Alt.	mm	mm	mm	mm								
15.0/55-17	10	TL	13	13.00	391	850	379	2491	A6	134	2120	A8	130	1900	2.6	PAB1297
15.0/55-17	14	TL	13	13.00	391	850	379	2491	A6	148	3150	A8	141	2575	3.7	PAB1354

IMPLEMENT



BIAS TIRES WITH MULTI RIB BUILT FOR IMPLEMENT APPLICATIONS

- Designed with 7 Rib for implements and trailers in soil tillage applications • Widest and flat tread ensures the flotation capabilities and less soil compaction • Optimum land/sea ratio for improved traction on and off road • Strong casing with cut/wear resistant compound for higher productivity • Low rolling resistance for optimized fuel efficiency

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension $\pm 2\%$		SLR	RC $\pm 2.5\%$	Maximum Load Free Rolling						Inflation Pressure	Product Code
					S.W.	O.D.			30 kmph (20 mph)			40 kmph (25 mph)				
			Speed Symbol	Load Index					Max. Load	Speed Symbo	Load Index	Max. Load				
													mm	mm		
19.0/45-17	14	TL	16.00	Alt.	491	866	383	2578	A6	151	3450	A8	144	2800	2.8	PAB5913

IRRIGATION



BIAS TIRES BUILT FOR IRRIGATION APPLICATIONS

- Special tread arc design exclusively for irrigation requirements • Provided dual lug angle helps in superior traction with minimum slippage • Optimum land/sea ratio for excellent self cleaning • Unique tread & sidewall compound provides UV protection and extended tire life

Tire Size	PR	TT/TL	Rim		Unloaded Inflated Dimension $\pm 2\%$		SLR	RC $\pm 2.5\%$	Speed Symbol	Load Index	30 kmph	Inflation Pressure	Product Code
											Max. Load		
			Rec.	Alt.	S.W.	O.D.					kgs.		
11.2-24	6	TL	W 10	W 9	284	1090	509	3205	A 6	110	1060	1.8	PAB1233
14.9-24	6	TL	W 13	W11,12	378	1245	575	3660	A 6	123	1550	1.4	PAB1234
14.9-24	8	TL	W13	W12	378	1245	551	3676	A 6	128	1800	1.8	PAB1296
11.2-38	4	TL	W 10	W 9	284	1445	687	4248	A 6	109	1030	1.3	PAB1236
11.2-38	6	TL	W 10	W 9	284	1445	687	4248	A 6	117	1285	1.8	PAB1235

New Tire Development List - In progress

Model Name	Size	Type	LI/SS/PR	Segment	Type	TRA
GREEN XLR vFLEX 90	VF380/90R50	TL	175D	Ag Radial	VF - Sprayer	R1W
GREEN XLR vFLEX 90	VF380/90R54	TL	176D	Ag Radial	VF - Sprayer	R1W
GREEN XLR vFLEX 105	VF380/105R50	TL	179D	Ag Radial	VF - Sprayer	R1W
GREEN XLR 65	650/65R34	TL	161D/157E	Ag Radial	65 Series	R1W
GREEN XLR 95	210/95R16	TL	106D	Ag Radial	95 Series	R1W
GREEN XLR 95	210/95R18	TL	108D	Ag Radial	95 Series	R1W
GREEN XLR 70	240/70R16	TL	104D	Ag Radial	70 Series	R1W
GREEN XLR 70	260/70R16	TL	109D	Ag Radial	70 Series	R1W
GREEN XLR 70	280/70R16	TL	112D	Ag Radial	70 Series	R1W
GREEN XLR 70	280/70R18	TL	114D	Ag Radial	70 Series	R1W
GREEN XLR 70	260/70R20	TL	113D	Ag Radial	70 Series	R1W
GREEN XLR 70	280/70R20	TL	116D	Ag Radial	70 Series	R1W
GREEN XLR 70	300/70R20	TL	120D	Ag Radial	70 Series	R1W
GREEN XLR 70	320/70R20	TL	123D	Ag Radial	70 Series	R1W
GREEN XLR 70	360/70R20	TL	129D	Ag Radial	70 Series	R1W
GREEN XLR 70	380/70R20	TL	122D	Ag Radial	70 Series	R1W
GREEN XLR 70	600/70R34	TL	160D/163A8	Ag Radial	70 Series	R1W
GREEN XLR 85	280/85R20	TL	112D	Ag Radial	85 Series	R1W
GREEN XLR 85	320/85R20	TL	119D	Ag Radial	85 Series	R1W
GREEN EX EARTH RT100	8.25-16	TL	8PR	Ag Bias	Earth Series	R1
GREEN EX FT1	4.00-19	TT	4 PR	Ag Bias	Tractor Front	F2
GREEN EX FL700	500/50-17	TL	18 PR	Ag Bias	Trailer	HF3/I3
GREEN EX I110 HS	9.5L-15 DOT	TL	8 PR	Ag Bias	FI Rib Implement - J Speed Rated	FI
GREEN EX I110 HS	9.5L-15 DOT	TL	12 PR	Ag Bias	FI Rib Implement - J Speed Rated	FI
GREEN EX I110 HS	11L-15 DOT	TL	8 PR	Ag Bias	FI Rib Implement - J Speed Rated	FI
GREEN EX I110 HS	11L-15 DOT	TL	12 PR	Ag Bias	FI Rib Implement - J Speed Rated	FI
GREEN EX I110 HS	12.5L-15 DOT	TL	8 PR	Ag Bias	FI Rib Implement - J Speed Rated	FI
GREEN EX I110 HS	12.5L-15 DOT	TL	12 PR	Ag Bias	FI Rib Implement - J Speed Rated	FI





TIRES: CARE & SAFETY

TIRE CONSTRUCTION & COMPONENTS

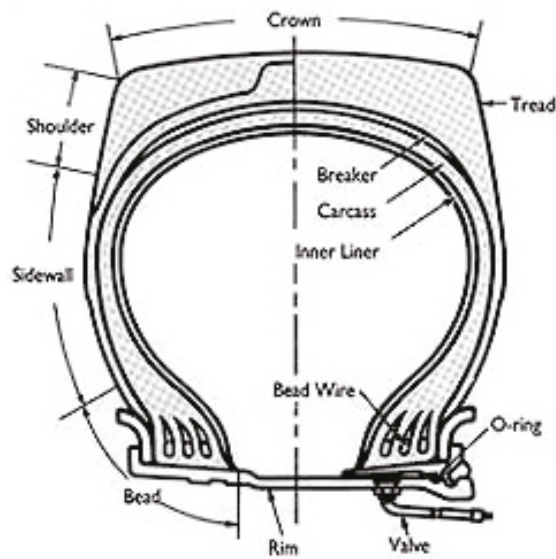


FIGURE 1

TREAD

Tread is the outermost covering of the tire and is the only part that normally comes in contact with the road surface.

CARCASS / CASING

The carcass of tires consists of a number of rubber-coated layers of fabric/steel called "plies". The carcass forms a semi rigid frame for the compressed air in a tire but is flexible enough to absorb some shocks and jolts from the road surface.

BEAD

Bead fixes the tire to the rim to support the load.

BREAKER / BELTS / RE-ENFORCING PLIES

Are the rubber coated layers of fabric/steel cord between the tread and the carcass, binding the two together. The breaker prevents cuts in the tread from reaching the carcass and helps absorb shocks.

SIDEWALL

The sidewall is composed of a flexible, crack-resistant rubber, and protects the carcass from damage.

INNER LINER

The inner liner in tubeless tire is made of an air-impermeable rubber compound and is comparable to tubes in tube type tires.

TIRE DEFINITIONS

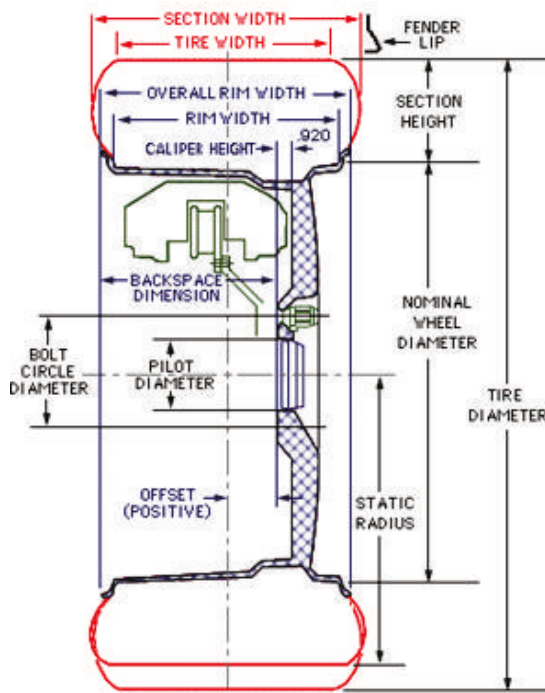


FIGURE 2

OVERALL DIAMETER (OD)

Inflated diameter of the tire under reference tire pressure, but with no vehicle load.

OVERALL WIDTH (OW)

Inflated width of the tire under reference tire pressure on the sidewalls.

SECTION WIDTH (SW)

Inflated width of the tire under reference tire pressure excluding any bars, letter, or design embossed on the sidewalls.

SECTION HEIGHT (SH)

The distance from the bead to the tread face.

Section Height = (Overall Tire Diameter - Nominal Rim Diameter)/2.

STATIC LOADED RADIUS (SLR)

It is the minimum radius acquired by the tire under reference load and pressure at static condition. This is the distance from the vehicle hub centerline to the ground when the tire is inflated and when the tire supports the vehicle load.

TIRE TYPE SYMBOLS & DEFINITIONS

TIRE TYPE SYMBOL/DEFINITION			
SYMBOL	DESCRIPTION	APPLICATION	
F1	Single rib tread	Single rib front tractor 2WD	
F2	Three rib tread	Three rib front tractor 2WD	
F2 M	Mul rib tread	Mul rib front tractor 2WD	
F3	Four rib tread	Four rib front tractor 2WD	
I1	Rib tread	Conventional implement, free rolling	
I2	Moderate tread	Flotation implement	
I3	Traction tread	Traction implement, drive position	
R1	Drive position, regular tread	General farming, dry soil	
R1W	Drive position, deeper tread	General farming, moist soil	
R2	Drive position, rice/cane, deeper tread	General farming, wet or flooded fields	
R3	Drive position, shallow tread	Turf, minimal disturbance	
R4	Drive position, industrial tread	Industrial, hard surface	
HF1	Shallow tread	High flotation implement, heavy loads	
HF2	Regular lug tread	High flotation traction, heavy loads	
HF3	Deep lug tread	High flotation, high traction, heavy loads	
HF4	Extra deep tread	High flotation, high traction, heavy loads, wet conditions	
E2	Traction regular tread	Earthmovers (scrapers, articulated dump trucks) soft surface conditions	
E3	Rock regular tread	Earthmovers (scrapers, articulated dump trucks) more tread than void for rock resistance	
E4	Rock deep tread	Earthmovers (scrapers, articulated dump trucks) more tread than void for rock resistance	
E7	Flotation tread	Earthmover, sand rib, pavers and rollers, high flotation	
L2	Traction regular tread	Loader, soft surface conditions	
L3	Rock regular tread	Loader, hard surface conditions	
L4	Rock deep tread	Loader, hard surface conditions, higher traction	
L5	Rock extra deep tread	Loader, severe service, mining, higher traction	
L6	Rock extra deep tread	Loader, severe service, mining, higher traction	
L4S	Smooth deep tread	Loader, smooth tread for cut and impact protection	
L5S	Smooth extra deep tread	Loader, smooth tread for cut and impact protection	
L6S	Smooth extra deep tread	Loader, smooth tread for cut and impact protection	
G2	Traction regular tread	Grader, common conditions	
G3	Rock regular tread	Grader, severe conditions	
C1	Smooth tread	Compactor	

SPEED SYMBOL

Speed Rating	MPH	Speed Rating	MPH	Speed Rating	MPH
A1	3	D	40	Q	100
A2	6	E	43	R	106
A3	9	F	50	S	112
A4	12	G	55	T	118
A5	16	J	62	U	124
A6	19	K	68	H	130
A7	22	L	75	V	149
A8	25	M	81	W	168
B	30	N	87	Y	186
C	35	P	94	(Y)	186+

The Speed Symbol indicates the maximum speed at which the tire can carry a load corresponding to its load index, under specified conditions. The common designations for farm tires are A8: 25 mph, B : 30 mph, and D: 40 mph

RCI INDEX & RCI CHART

RCI is a group value system used to find tires of similar rolling circumference with different widths for varied applications. Rolling circumference is measured by the distance a tire travels while completing one full revolution. With the proliferation of mechanical front wheel drive tractors (MFWD) in use it is important to understand the effect of rolling circumference on proper tractor set up. Since both axles are drive axles and typically the front tires require more revolutions to travel the same distance, the tractor has a gear ratio set to drive each axle at comparable speeds. Matching front to rear tires rolling circumferences to the gear ratio is the only way to stay away from lead/lag situations. Lead/lag problems occur when tires do not correspond with the gear ratio which creates hopping as the tires push or pull against each other and the gears.

Most tractor manufacturers provide gear ratio information along with the other specifications of the tractor set up. Typical gear ratios for MFWD tractors range from 1.2 to 1.5 and allow for a front tire lead of approximately 5%. Check with the dealer or owners manual for specific gear ratios and the increased speed the front tires should turn at. The RCI chart aids in selecting a front to rear tire combination that provides the proper match to the gear ration. On MFWD tractors, if the front tires are too small or the rear tires too large, the rear tires will turn too fast for the fronts and push them. That is called "lag". If the front tires are too big or the rears are too small, the front tires will pull the rears. That is called "lead".

The RCI column in the chart shows the RCI Group number. Tires with the same group number will have very similar outside diameters and rolling circumferences as shown in the second and third columns. Larger tires have higher group numbers than smaller tires.

Across the top of the chart, tires are grouped by the width of row the tire needs to fit in. Below those, columns are labeled by the tire widths by millimeters with the corresponding width by inches just below. RCI groups from the left can be aligned with widths from the top in order to see the recommended tires to fit both gear ratio and row width.

In order to properly transition a tractor set up of a MFWD in order to run the tractor in narrow rows or to expand the width in order to raise the load carrying capacity, you must have the below information to find the recommended tire sizes.

- » Current tire sizes and RC
- » Tractor gear ratio
- » Recommended front lead percentage
- » Row width

With those four pieces of information you should be able to find the correct sizes for front and rear tires recommended for the change over. You can use this formula to calculate the lead lag of the set up of a MFWD tractor.

$$\frac{(\text{Front Tire RC} \times \text{Gear Ratio}) - (\text{Rear Tire RC})}{\text{Rear Tire RC}} \times 100 = \text{Lead Ratio}$$

RCI CHART

Row Width Inches Section Width MM			20				30		38		Flotation/Wide	
			290 & smaller	320	340	380	420	480	520	580	600	700
RCI	RC inch apprx	O.D. inch apprx	11.2	12.4	13.6	14.9	16.9	18.4	20.8		24.5	28.0
48	243	81						480/80R50	520/85R46 (20.8R46)		650/85R38	710/70R42
47	230	77						480/80R46	520/85R42 (20.8R42)		650/65R42 620/70R42	710/70R38
46	219	73			340/85R48 (13.6R48)	380/90R46 (14.9R46)		480/80R42	520/85R38 (20.8R38)	580/70R38	650/65R38	
45	207	69	270/95R46 (12.4R46)	300/95R46 (12.4R46)				480/80R38 460/85R38 (18.4R38)	520/70R38		600/65R38	
44	197	66	230/95R48 (9.5R48)				420/85R38 (16.9R38)	480/70R38	520/70R34 540/65R38		600/65R34	
43	187	63				380/80R38	420/85R34 (16.9R34)	480/70R34 460/85R34 (18.4R34)	540/65R34		600/70R30	
42	177	59			340/85R38 (13.6R38)	380/85R34 (14.9R34)	420/85R30 (16.9R30)	480/80R30 460/85R30 (18.4R30)	540/65R30		600/65R28	
41	168	56				380/85R30 (14.9R30)	420/70R30 420/85R28 (16.9R28)	480/70R28 480/70R30	540/65R28			
40	159	53	270/95R32 (11.2R32)			380/85R28 (14.9R28)	420/70R28	480/65R28				
39	153	51	280/85R28 (11.2R28)		340/85R28 (13.6R28)	380/70R28	440/65R28 420/85R24 (16.9R24)	480/70R24	540/65R24			
38	145	48		320/85R24 (12.4R24)		380/70R24 380/85R24 (14.9R24)	420/70R24	480/65R24				
37	136	46		320/85R24 (12.4R24)	360/70R24 340/85R24 (13.6R24) 360/70R28		440/65R24					
36	127	43	280/85R24 (11.2R24)									

Most tractors are set up as five step tractors on this chart. This means that having rear tires with an RCI of 47 will lead you to front tires that have an RCI of 42, five steps below the rears. If the change in sizing is to change for narrow rows, find the corresponding rear tire under the narrow row column in the same RCI group as the current rear tires. (Example: 520/85R46 is in the 48 RCI group and 38" row width group. The 480/80R50 is also in the 48 RCI group but can run in the 30" row width. Five steps down from the 480/80R50 shows that the 480/70R38 would be a corresponding front tire size).

LOAD INDEX

Load Index	lbs.	Load Index	lbs.	Load Index	lbs.	Load Index	lbs.
70	740	111	2400	152	7850	193	25400
71	760	112	2470	153	8050	194	26000
72	785	113	2540	154	8250	195	26800
73	805	114	2600	155	8550	196	27600
74	825	115	2680	156	8800	197	28300
75	855	116	2760	157	9100	198	29100
76	880	117	2830	158	9350	199	30000
77	910	118	2910	159	9650	200	30900
78	935	119	3000	160	9900	201	32000
79	965	120	3080	161	10200	202	33100
80	990	121	3200	162	10500	203	34200
81	1020	122	3300	163	10700	204	35300
82	1050	123	3420	164	11000	205	36400
83	1070	124	3520	165	11400	206	37500
84	1100	125	3640	166	11700	207	38600
85	1140	126	3740	167	12000	208	39700
86	1170	127	3860	168	12300	209	40800
87	1200	128	3960	169	12800	210	41900
88	1230	129	4080	170	13200	211	43000
89	1280	130	4180	171	13600	212	44100
90	1320	131	4300	172	13900	213	45400
91	1360	132	4400	173	14300	214	46700
92	1390	133	4540	174	14800	215	48100
93	1430	134	4680	175	15200	216	49400
94	1480	135	4800	176	15700	217	50700
95	1520	136	4940	177	16100	218	52000
96	1570	137	5080	178	16500	219	53600
97	1610	138	5200	179	17100	220	55100
98	1650	139	5360	180	17600	221	56800
99	1710	140	5520	181	18200	222	58400
100	1760	141	5680	182	18700	223	60000
101	1820	142	5840	183	19300	224	61500
102	1870	143	6000	184	19800	225	64000
103	1930	144	6150	185	20400	226	66000
104	1980	145	6400	186	20900	227	68000
105	2040	146	6600	187	21500	228	69500
106	2090	147	6800	188	22000	229	71500
107	2150	148	6950	189	22700	230	74000
108	2200	149	7150	190	23400	231	76000
109	2270	150	7400	191	24000	232	78500
110	2340	151	7600	192	24700	233	80500

CONVERSION TABLE

EQUIVALENT SIZE CHART			
Conventional Size	Comparable Metric Size	Conventional Size	Comparable Metric Size
11.2-20	280/85R20	18.4-30	480/80R30 460/85R30
12.4-20	320/85R20	14.9-34	380/85R34
9.5-24	250/85R24	16.9-34	420/85R34
11.2-24	280/85R24	18.4-34	460/85R34
12.4-24	320/85R24	12.4-36	320/85R36
13.6-24	340/85R24	13.6-36	340/85R36
14.9-24	380/85R24	13.6-38	340/85R38
16.9-24	420/85R24	14.9-38	380/85R38
16.9R26	420/85R26	16.9-38	420/85R38
18.4-26	480/80R26	18.4-38	460/85R38
11.2-28	280/85R28	20.8-38	520/85R38
12.4-28	320/85R28	18.4-42	480/80R42
13.6-28	340/85R28	20.8-42	520/85R42
14.9-28	380/85R28	14.9-46	380/90R46
16.9-28	420/85R28	16.9-46	420/80R46
14.9-30	380/85R30	18.4-46	480/80R46
16.9-30	420/85R30 420/90R30	20.8-46	520/85R46
		18.4-50	480/80R50

TIRE MOUNTING & REMOVAL

GENERAL INSTRUCTIONS

Tire fitting and removal can be dangerous. Only specially trained operators using proper tools and procedures should perform mounting & dismounting of tires. If not done by a qualified personnel or correct procedures, these operations may cause visible or invisible damage to the tire and rim, which may result in breakdown during subsequent use and also create a serious risk for operator's safety.

In exceptional cases where these operations cannot be carried out by an expert, tire mounting and removal must be performed by carefully following the instructions specially provided.

- » The tire to be fitted must be the correct type and size for the vehicle concerned and the intended application.
- » Particular attention must be paid to the compatibility of the rim and tire centering.
- » For high powered tractors, check that the rims for the drive wheels feature a knurling in the bead seat, which can reduce tires slippage on the rim during moments of high traction, thus eliminating the risk of shearing of the valve stem if a tube is required.
- » Painting on the bead seats of rims for drive wheels with epoxy resin paints should be avoided. In the case of rims with a special finish, carefully rasp and renew the protection with a normal anti-rust treatment.
- » New tires should also have all other parts (inner tube, flap, valve sealing ring) replaced.
- » For dual fitments, use only tires of the same size & dimensions, structure and groove depth, and comply with the dual spacing specified for the size used.
- » For mechanical front wheel drive fitments, refer to the RCI chart and gear ratio stated by the tractor manufacturer.
- » Used tires should be checked from both external and internal side for water, moisture, foreign bodies, or any sign of rust. If damage is found and assessed to be irreplaceable, the tire should be scrapped.
- » The rim must be clean and in good condition, especially if it has already been used.

TIRE CLEANING & MAINTENANCE

- » Rims and rim components with rust, deformed, damaged or re-welded should be discarded.
- » Special care should be taken to not damage any parts of the tire or tube during fitting and removal.
- » Always use the proper specialized equipment and tools and the approved type of lubricant (never use silicone or petroleum-base lubricants).
- » Tire bead area and the contact area between the rim and the tire should be cleaned.
- » Tire, tube, and flap compatibility should be as per standards.
- » For correct fitting of tube type tires, it is advisable to lightly powder and partially inflate the tube before placing it inside the tires in order to avoid creasing.
- » It should be ensured that the tire is centered on the rim.

LUBRICANT PROCEDURE

- » The rim bead seat, rim flange, and tire bead should be lubricated with a high-quality, quick drying, fitting lubricant made for agricultural tires or in case of emergency, soap and water.
- » The fitting lubricant with these characteristics reduces also the risk of tire slippage on the rim. Use of improper lubricant or no lubricant can cause, bead damage, a fracture could occur during fitting and/or rim slippage during normal operation, which may cause premature tire failure.
- » For application of lubricants, a soft-bristled brush is to be used.
- » Silicone & other solvent-based substances should be avoided.

TIRE MOUNTING PROCEDURE

Note: Mount and remove tires on DW type rims on the flange nearer the lower well [irrespective of valve position].

For Tubeless:

- » Fasten the valve core housing in the valve hole.
- » Fit the tire on the rim, placing the inner bead over the flange at the top. Be sure the bead is not "hung up" on the bead seat flange. It should move into the rim well.

For Tube Type:

- » Pull the tire towards the outside of the rim as far as possible in order to make room for the tube.
- » Before inserting the tube in the tire, ensure that the valve is positioned at the bottom of the wheel. Align the stem with the valve hole and place the tube in the tire, starting at the bottom. Place the valve in the valve hole and screw the rim nut in place. Be sure that the tube is well inside the rim.

For Both Tube Type & Tubeless:

- » Starting at the top, use the fitting tools to lift the outer bead up and over the rim flange, then down into the rim well. After positioning the first section of the outer bead in the rim well, place one hand against the section to hold it in place and then use the other hand to pry the remainder of the bead over the flange with the fitting tools.
- » Center the tire on the rim. This is extremely important in order to prevent broken beads and assist in the correct positioning of the bead on the rim bead seat during inflation.

PROCEDURE DURING TIRE INFLATION

- » Keep a safe distance, always use a safety cage, if possible anchored to the wall and/or the floor, or with retaining chains if no cage is available, the fitter must ensure that no part of his body is in the possible trajectory of the valve mechanism or the caps during inflation. (See the red dotted area shown in figures 1, 2, 3, which shows the risk region for personnel during these operations).



FIGURE 01



FIGURE 02



FIGURE 03

- » Do not leave equipment on the sidewall of the tire laid flat.
- » Correct and tested air pressure gauges designed for accurate low pressure measurements should be used. Quality digital gauges are advised.

STEPS FOR TIRE INFLATION

STEP 1

MAX INFLATION PRESSURE

- » 22 psi for tires with a tire diameter of 15" or less.
- » 15 psi for all other tires.
- » For wheels with BLS (tire lock) separate instructions must be followed. Ensure that the beads are correctly positioned on the bead seat. If not, deflate the tire and center it on the rim.

STEP 2

- » Do not exceed the recommended maximum fitting pressure during inflation. In case of doubt or any difficulty, contact a specialist.
- » Inflation up to max bead seating pressure with a safety device (blast cage or distance filling) to be done.

STEP 3

- » After inflating up to max. bead seating pressure, the pressure must be adjusted to appropriate shipment or service pressure before removal from the safety device. Adjustment to service pressure with a safety device (safety cage or distance filling).

In cases in which service pressure is higher than:

- » 58 psi for a tire with 73 psi bead seating pressure.
- » 44 psi for a tire with 51 psi bead seating pressure.
- » 29 psi for a tire with 36 psi bead seating pressure.

The tire must firstly be inflated to a pressure 20 % higher than the service air pressure and then adjusted to service pressure.

- » 73 psi for tires mounted on 15-degree rims
- » 51 psi for Radial tractor tires
- » 36 psi for all other Agricultural tires fitted on 5-degree rims

FINAL CHECKING AFTER MOUNTING

- » Tire beads to be checked whether properly positioned on the rim seats or not.
- » It is important to inflate the tire to the max. bead seating pressure. This is to ensure the proper fit of the tire against the rim.
- » If the beads are not correctly seated, it is necessary to deflate, lubricate, and inflate again. Repeat these operations until the beads are correctly seated.

REMOVAL PROCEDURE

- » Tire should be deflated by removing the valve core. After deflating, remove the rim nut and push the valve through the valve hole (for tube type tires).
- » After the complete deflation of tire, hydraulic "bead unseating" can be accomplished by placing a hydraulic or other purposely designed tool between the tire bead and rim flange and bead to be removed off from the bead seat.
- » Lubricate the tire bead and the rim flange area with specific lubricants.
- » Bead to be pushed off at the bottom of the wheel into the well with sufficient force. Insert tire lever under the bead at the top of the wheel and carefully slide the bead over the rim flange.
- » Bead section to be held now over the flange with a tire lever and use another tire lever to slide the next section over the flange.
- » Carefully pry the rest of the inside bead over the rim flange, ensuring that the bead area at the top of the tire is down in the well of the rim & remove the tire completely from the rim.



TIRE TRANSPORTATION

Improper methods of transporting a tire can cause serious damage. Proper care should be taken to ensure that the bead & inner part of the tire is not getting damaged. Small bead damages can cause a serious issue of air leakage resulting under inflation and possible separation of the tire components.

It is highly advised to observe the below recommendations during tire transportation or handling, in order to reduce the risk of damages or problems:

- » Tire should not be lifted with a crane hook by leverage on the bead.
- » Steel slings, chains, or ropes should not be used for lifting & carrying the tires.
- » Large fibered straps, rubber slings, or specified belts can be used.
- » Forklift is recommended for transport of tires, where tire is to be lifted under tread and not on the bead.

TIRE STORAGE

Special care should be taken during the storage of tires in order to prevent the tires from possible damages by deformation, abrasion, & chemical reactions.

- » Storage area should be dry & cool.
- » Tires should not be exposed for prolonged duration to direct sunlight.
- » Tires should be kept away from heat and ozone sources (electric motors, transformers, arc welding stations etc.), fuel, volatile solvents, or other substances that may deteriorate the rubber and cause changes in chemical properties.
- » Avoid horizontal storage for tires (whether radial or cross-ply). It should always be stored vertically side by side.
- » Small tires, if stored flat, need to be positioned with lug against lug.
- » Tires should not be stored directly on ground for longer durations.
- » Inflation pressure should be reduced when tires are stored after being mounted on rims.
- » It is advisable to protect tires from ultra-violet rays and weather effects with a waterproof tarpaulin.
- » During storage, steps should be taken to prevent water or moisture from being inside the tire.
- » Inner tubes, O-rings, and Flaps should never be hung up or suspended, but should always be stored on shelves.

TIRE LIFE & FAILURE

Regular inspection and maintenance of the tires increases service life. During the daily visual inspection of the tires, it is important to note any damage, such as splinters and large gashes or pin hole damage that causes moisture to penetrate the tire shell. Any such damage should be repaired without causing a separation (external rubber releasing from the tire shell). Check the tension of the anti-slide devices, and make sure that they do not have any loose links or sharp parts that can damage the tires. Remove any branches or wood splinters that have gotten trapped between the tire and rim.

- » During tire service, you have to consider the correlation between speed, inflation pressure, and load capacity.
- » Overloading results in premature tire failure. Use the technical documentation and inflation tables which show the load and pressure figures for different operating speeds, loads, and air pressures.
- » Under inflation results not only in incorrect tread wear, but also in ply separation and eventually leads to failure of tire.
- » Over inflation makes the tire stiff, increases soil compaction, and decreases its resistance against hits, leading to ply tear.



GRI tires are rigorously tested to assure performance to give you peace of mind, and time to focus on the other things that matter most.

Whatever your goal, GRI will get you there.



GRI is a leading manufacturer of High-Grade Specialty Tires, delivering advanced tire solutions globally. With a focus on innovation and sustainability, GRI is committed to meeting the evolving needs of the Agriculture, Construction, and Material Handling segments. GRI concentrates on pushing the boundaries of Specialty Tire technology to meet the dynamic needs of its customers around the world. GRI is devoted to sustainability, environmental responsibility and minimizing its carbon footprint. GRI has operations in 13 countries, sales in over 70 countries worldwide and has been advancing in the expansion of its operations in key countries as well as its tire production and mixing plants in Sri Lanka.



The GREEN X CIRCLE is a global farmer ecosystem connecting natural rubber farmers with crop farmers worldwide focusing on sustainable farming practices to increase productivity that will benefit farming communities and inspire greatness for generations to come. We source pure natural rubber from Sri Lankan rubber farmers to build GRI's high-grade agriculture tires, that are eventually fitted on machinery of farmers across the world. GRI is committed to sustainably increasing Sri Lanka's natural rubber harvest while also enhancing opportunities for the rubber farmers in the island. Sri Lanka's unique geographical location, ideal climate and rich soil, and deep agricultural heritage is ideally suited to produce high-quality natural rubber. GREEN X CIRCLE creates awareness among farming communities on sustainable and productive use of resources, knowing the climate challenges that future generations will face.



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