



# PRODUCT CATALOG



# DEPENDABILITY REINFORCED

Astro Tires lives by the motto “Dependability Reinforced”, offering the customer a quality brand you can trust.

Founded in 1995, Astro Tires manufactures and markets a wide range of Commercial, Agricultural, Industrial, Off-the-Road, and Military tires, as well as a wide range of Tubes and Flaps. Our tires are over engineered to provide high performance, limit down time and deliver value. At Astro Tires, every tire is designed with innovation in mind. Whether at a mining site, on the farm or across the highway, customers can rely on Astro tires to get the job done.



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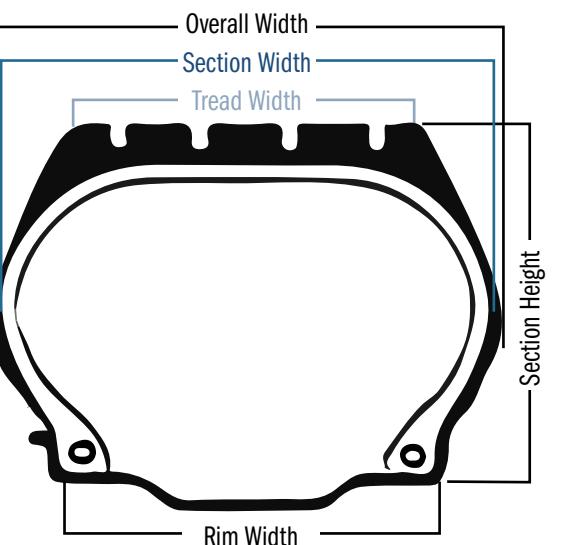
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## Important tire size parameters

<b>Overall Diameter:</b>	Rim diameter plus twice the free (unloaded) section height
<b>Rim Diameter:</b>	Nominal rim diameter (inches)
<b>Rim Width:</b>	Separation between rim flanges
<b>Section Height:</b>	Height of tire from rim to top of the tread
<b>Section Width:</b>	Width of the tire including sidewalls but excluding extra side ribs or decorations
<b>Aspect Ratio:</b>	The ratio of section height to section width
<b>Rolling Circumference:</b>	The distance a fully inflated and loaded tire will roll in one turn



## Speed Symbols

According to ETRTO, the Speed Symbol indicates the maximum speed at which the tire can carry the load specified in its Load Index. It is measured under controlled conditions, real world use has a little more variation.

Speed Symbol	Speed Category (Km/h)	Speed Category *(MPH)	Speed Symbols	Speed Category (Km/h)	Speed Category *(MPH)
A1	5	2.5	A8	40	25
A2	10	5	B	50	30
A3	15	10	C	60	35
A4	20	12.5	D	65	40
A5	25	15	E	70	43
A6	30	20	F	80	50
A7	35	22.5	G	90	55



## Sidewall markings

### 15.5/80-24 16PR TL

15.5 = Tread Width  
80 = Aspect Ratio  
24 = Rim Diameter  
16Pr= Ply Rating  
TL= This tire is tubeless, but can be used with a tube

## Radial tires

### 550/60R22.5 173 A8

550= Nominal tire section width in millimeters  
60= Nominal aspect ratio (H/B);  
R= Construction code (see below)  
22.5= Nominal Rim diameter in inches  
173= Load Index  
A8= Speed Symbol

**Construction codes**  
R - Radial  
B - Bias belted tire  
LT - Light truck

TR - Truck tire  
MH - Mobile home  
SS - Skid steer  
AT - All terrain

L - Low section  
ML - Mining & Logging  
K - Compactor  
ST - Highway trailer

NHS - Non highway service



# AGRICULTURE

## AGRICULTURAL RADIAL - R1W SERIES



### SR-777 (R1W)

- Radial tire with balanced characteristics for a wide range of applications both in the field on the road
- Larger ground contact patch makes the tire well suited for handling grassland
- Long service life thanks to the use of a wear resistant tread compound
- Deeper tread providing longer tire life
- Prominent rim guard, protecting rim flange from damage

SIZE	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
			MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMMPH	MPH
280/70R-16	W9/W10	TL	282	11.1	798	31.4	356	14.0	2370	93.3	32	40	1050	2310	2.0	29	110	B/50	B/30
280/70R-18	W9/W10	TL	282	11.1	849	33.4	381	15.0	2547	100.3	32	40	1120	2465	2.0	29	112	B/50	B/30
420/70R-28	W13/W14	TL	419	16.5	1349	53.1	610	24.0	3988	157.0	46	58	2064	4540	1.6	23	133	B/50	B/30

### SR-888 (R1W)

- Radial tire with balanced characteristics for a wide range of applications both in the field on the road
- Larger ground contact patch makes the tire well suited for handling grassland
- Long service life thanks to the use of a wear resistant tread compound
- Deeper tread providing longer tire life
- Prominent rim guard, protecting rim flange from damage

SIZE	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
			MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMMPH	MPH
280/85R-24	W10/W9	TL	282	11.1	1087	42.8	508	20.0	3429	135.0	36	45	1215	2673	1.6	23	115	B/50	B/30
340/85R-24	W12/W11	TL	343	13.5	1188	46.8	533	21.0	3531	139.0	42	52	1650	.63.	1.6	23	125	B/50	B/30
380/85R-24	W12/W13	TL	381	15.0	1255	49.4	559	22.0	3706	145.9	40	55	1955	4301	1.6	23	131	B/50	B/30
320/85R-28	W11/W10	TL	320	12.6	1255	49.4	559	22.0	3734	147.0	42	53	1600	3520	1.6	23	124	B/50	B/30
340/85R-28	W12/W11	TL	353	13.6	1288	50.7	584	23.0	3835	151.0	44	55	1755	3861	1.6	23	137	B/50	B/30
380/85R-28	W12/W13	TL	381	15.0	1356	53.4	610	24.0	4013	158.0	45	56	2360	4532	1.6	23	133	B/50	B/30
420/85R-28	W15/W14	TL	419	16.5	1425	56.1	635	25.0	4242	167.0	50	62	2430	5346	1.6	23	139	B/50	B/30
380/85R-30	W12/W13	TL	381	15.0	1407	55.4	630	24.8	4153	163.5	46	58	2180	4796	1.6	23	135	B/50	B/30
420/85R-30	W15/W14	TL	419	16.5	1476	58.1	660	26.0	4394	173	46	58	2500	5500	1.6	23	140	B/50	B/30
380/85R-34	W12/W13	TL	381	15.0	1808	71.2	686	27.0	4470	176.0	43	54	2300	5060	1.6	23	137	B/50	B/30
420/85R-34	W15/W14	TL	419	16.5	1577	62.1	711	28.0	4674	184.0	46	58	2650	5830	1.6	23	142	B/50	B/30
460/85R-34	W16/W15	TL	475	18.7	1646	64.8	737	29.0	4851	191.0	46	58	3082	6780	1.6	23	142	B/50	B/30
420/85R-38	W15/W14	TL	419	16.5	1679	66.1	762	30.0	5004	197.0	51	64	2800	6160	1.6	23	144	B/50	B/30
460/85R-38	W16/W15	TL	455	17.9	1748	68.8	787	31.0	5156	203.0	54	68	3250	7150	1.6	23	149	B/50	B/30
520/85R-38	W16/DW18	TL	516	20.3	1849	72.8	813	32.0	5410	213.0	50	63	3875	8525	1.6	23	155	B/50	B/30
480/80R-42	W16/DW16	TL	480	18.9	1836	72.3	762	30.0	5461	215.0	54	68	3450	7590	1.6	23	151	B/50	B/30
520/85R-42	W16/DW16	TL	516	20.3	1951	76.8	859	33.8	5735	225.8	50	63	4136	9100	1.6	23	151	B/50	B/30
480/80R-46	W16/DW16	TL	480	18.9	1933	76.1	889	35.0	5791	228.0	54	68	4259	9370	2.4	34	158	B/50	B/30
340/85R-48	W12/W11	TL	353	13.9	1798	70.8	838	33.0	5385	212.0	37	46	3557	7825	4.1	58	152	B/50	B/30



### RC-999 (R1W)

- Round shoulders minimize influence on the crop roots
- Optimum lug shape and angle provide excellent grip
- Long service life thanks to the use of a wear resistant tread compound
- Special line for crop applications

SIZE	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
			MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	MM	32 <sup>ND</sup> S	KG	LBS		KMMPH	MPH
210/95R-32	W8/W7	TL	214	8.4	1213	47.8	559	22.0	3658	144.0	28	35	1400	3080	2.5	36	120	B/50	B/30
230/95R-32	W8/W7	TL	228	9.0	1251	49.3	584	23.0	3759	148.0	30	38	1800	3960	4.1	58	128	B/50	B/30
270/95R-32	W8/W10	TL	275	10.8</td															



## FLOTATION KING

- High flotation tire design
- Suitable for agricultural implements
- High load capacity at low inflation pressure
- Reduces soil compaction and protects crops
- Angled lugs prevent slippage on uneven terrain
- Sturdy construction and durably compounds ensure long life
- Specially developed stubble guard compound for sugar cane plantations (in selected sizes)

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED			
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	40 KPH	50 KPH	25 MPH	30 MPH	BAR	PSI	KMPH
400/60-15.5	14	13	TL	400	15.7	875	34.4	381	15.0	2565	101.0	20.0	25	2731	2272	6010	5000	3.8	52	136	A8/40	A8/25
600/50-22.5	16	20.0	TL	600	23.6	1170	46.1	508	20.0	3505	138.0	25.2	32	3600	3256	8050	7165	2.6	38	153	A8/40	A8/25



## F-2

- Penetrates deep into soil for maximum steering control and minimal lateral side-slip because of its high center rib
- Best for handling heavy loads on hard-packed surfaces
- Offers excellent load distribution and flotation

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	KG	LBS	BAR	PSI		KMPH	MPH
7.50-16	8	5.5	TT	205	8.0	808	31.8	381	15.0	2413	95.0	14	18	875	1925	3.8	54	103	A8/40	A8/25
10.00-16	10	7.0	TT/TL	275	10.8	900	35.4	406	16.0	2692	106.0	18	23	1360	2992	2.9	41	119	A8/40	A8/25
11.00-16	12	10	TT/TL	320	12.6	970	38.1	457	18.0	2896	114.0	23	29	1600	3520	2.5	48	124	A8/40	A8/25
7.50-18	8	5.5	TT	204	8.0	867	34.2	406	16.0	2565	101.0	14	18	950	2090	3.8	54	106	A8/40	A8/25
7.50-20	8	6	TT	203	8.0	920	36.2	432	17.0	2718	107.0	16	20	1030	2266	3.5	50	109	A8/40	A8/25



## F-3

- Extra wide lugs designed to resist buckling, tearing and cracking
- Excellent tread wear and road ability, the laterally designed lugs result in even wear

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	KG	LBS	BAR	PSI		KMPH	MPH
11L-15	12	8.0	TL	280	11.0	813	32.0	355	14.0	2362	93.0	8	10	1177	2596	4.1	58	114	A8/40	A8/25
11L-16	12	8.0	TL	280	11.0	820	32.3	381	15.0	2438	96.0	10	14	1250	2750	4.5	64	116	A8/40	A8/25



## GRIPKING R-1

- Deep tread with excellent tread wear and durability
- Designed to deliver power to the ground
- Offers maximum cleaning and hillside slip resistance

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	KG	LBS	BAR	PSI		KMPH	MPH
7-16	6	5.5	TT	183	7.2	740	29.1	333	13.1	2205	86.8	17	21	500	1100	2.5	36	84	A6/30	A6/20
7.50-16	6	5.5	TT	190	7.5	810	31.9	381	15.0	2388	94.0	17	21	1120	2464	3.1	45	112	A8/40	A8/25
9.5-24	8	7.0	TT	241	9.4	1050	41.3	483	19.0	3099	122.0	26	33	1120	2464	2.9	41	112	A8/30	A8/20
11.2-20	8	10.0	TT	284	11.2	998	39.7	483	19.0	2997	118.0	30	38	1090	2398	2.5	36	111	A6/30	A6/20
11.2-24	8	10.0	TT	284	11.2	1105	43.5	508	20.0	3251	128.0	28	35	1250	2750	2.5	36	116	A6/30	A6/20
11.2-24	12	10.0	TT	284	11.2	1105	43.5	508	20.0	3250	128.0	30	38	1360	3000	2.8	40	119	A6/30	A6/20
12.4-24	8	11.0	TT	315	12.4	1170	46.0	533	21.0	3404	134.0	29	36	1450	3190	2.3	33	121	A6/30	A6/20
12.4-24	12	11.0	TT	315	12.4	1170	46.1	533	21.0	3405	134.1	28	36	1800	3960	3.4	50	128	A6/30	



## GRIPKING HD R-1

- Superior heavy duty agricultural tire
- Developed for use on high powered tractors and machinery
- Deep solid lugs provide superior traction
- Widest possible inter-lug spacing for efficient self-cleaning
- Wear resistant compound provides long service life

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMPH	MPH
15.5/80-24	12	13.0	TL	394	15.5	1260	49.6	584	23.0	3708	146.0	32	40	2900	6380	3.0	43	145	A6/30	A6/20
23.1-26	12	20.0	TL	587	23.1	1585	62.4	720	28.3	4806	189.2	42	53	3650	8030	1.7	25	153	A6/30	A6/20
23.1-26	16	20	TL	587	23.1	1585	62.4	720	28.3	4806	189.2	42	53	4375	9625	2.3	33	159	A6/30	A6/20



## TRENCHER I-3

- Low section Implement tires offering high load capacity with minimum soil compaction
- Ideal tires for modern farming, suitable for both on and off the-road applications

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMPH	MPH
31X15.50-15	10	13	TL	394	15.5	795	31.3	358	14	2362	93	22.5	28	1450	3190	3.5	50	121	A3/15	A3/9



## PK-303 I-1

- Low section implement tire for modern farming equipment
- High load capacity with little soil compaction
- Very low rolling resistance
- Designed for high durability

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMPH	MPH
10.0/75-15.3	14	9.0	TL	264	10.4	760	29.9	356	14.0	2235	88.0	8	10	1900	4180	7.1	101	130	A8/40	A8/25
11.5/80-15.3	14	9.0	TL	290	11.4	845	33.2	381	15.0	2464	97.0	9	11	2430	5346	6.5	92	139	A8/40	A8/25



## TR-2 R-2

- Extra deep tread specially designed to get excellent traction on wet and sticky soil with excellent self-cleaning properties preventing mud clogging between the lugs
- Sidewall rubber, preventing weather cracking
- Tough tread compound to resist fast wear

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMPH	MPH
18.4-30	8	16	TT	465	18.3	1580	62.2	711	28	4724	186	70	88	2424	5346	1.4	20	139	A6/30	A6/20
18.4-30	10	16	TT	465	18.3	1580	62.2	711	28	4724	186	70	88	2893	6380	2.1	30	145	A6/30	A6/20
18.4-30	12	16	TT	465	18.3	1580	62.2	711	28	4724	186	70	88	3243	7150	2.3	33	149	A6/30	A6/20
18.4-30	14	16	TT	465	18.3	1580	62.2	711	28	4724	186	70	88	3442	7590	2.7	38	151	A6/30	A6/20
18.4-34	8	16	TT	465	18.3	1682	66.2	762	30	5029	198	70	88	1202	2650	1.4	20	142	A6/30	A6/20
18.4-34	10	16	TT	465	18.3	1682	66.2	762	30	5029	198	70	88	1360	3000	1.8	26	146	A6/30	A6/20
18.4-34	12	16	TT	465	18.3	1682	66.2	762	30	5029	198	70	88	1564	3450	2.2	32	151	A6/30	A6/20
18.4-34	14	16	TT	465	18.3	1682	66.2	762	30	5029	198	70	88	1610	3550	2.7	38	152	A6/30	A6/20



## PK-319 R-1

- Deep tread with excellent wear and durability
- Designed to deliver power to the ground
- Design offers maximum cleaning and hillside slip resistance

SIZE	PLY RATING
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# INDUSTRIAL



## INDUSTRIAL

- Ribbed tread pattern
- Excellent grip on wet surfaces
- Long tread life and smooth ride



SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KM/H	MPH
7.50-10	12	5.5	TT	206	8.1	645	25.3	10	13	1360	2992	7.4	105	120	A8/40	A8/25



## LIFTKING HD

- Premium heavy duty forklift tire
- Suitable for material handling vehicles and mining equipment
- Thick sidewalls and tough casing provide extra durability
- Natural rubber + silica compounds provide for extended service life
- Rim guard protects beads against flats and wheel damage

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KM/H	MPH
5.70/5.00-8	10	3.0	TT	132	5.2	467	18.3	7	9	1415	3113	10.2	145	120	A6/30	A6/20
6.90/6.00-9	10	4.0	TT	160	6.3	540	21.2	10	13	1715	3773	8.7	124	126	A6/30	A6/19
6.50-10	12	5.0	TT	178	7.0	595	23.4	11	14	2180	4796	9.9	141	135	A6/30	A6/19
7.00-12	14	5.0	TT	180	7.1	690	27.1	12	15	2750	6050	9.2	131	143	A6/30	A6/19
8.25-15	16	6.5	TT	239	9.4	855	33.6	14	18	3550	7810	9.2	131	152	A6/30	A6/20
28x9-15 (8.15-15)	14	7.0	TT	213	8.4	720	33.7	16	20	3450	7590	9.0	128	154	A6/30	A6/19



## ROCK PLUS HD L-4

- Premium tire, designed for heavy duty service on forklift trucks, material handling and mining equipment
- The deep tread, extra thick sidewalls and touch casing provide exceptional durability and minimize the risk of punctures and accidental damages
- Silica and natural rubber in tread compound provides greater chip and rear resistance
- Specially designed rim guard ensures protection against flats and wheel damages in the rim flange area

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KM/H	MPH
250-15	20	7.0/7.5	TT	240	9.4	845	33.2	18	23	5000	11000	10.0	142	164	A6/30	A6/20
300-15	20	8.0	TT	300	11.8	1180	46.4	22	28	6500	14300	9.0	128	173	A6/30	A6/20
10.00-20	18	7.5	TT	284	11.2	1080	42.5	30	38	6900	15180	10.2	145	175	A5/25	A5/16
12.00-20	20	8.5	TT	320	12.6	1151	45.3	34	42	9250	20350	10.2	145	185	A5/25	A5/16



## MONSTER L-5

- Extra deep skid steer tire
- Sturdy lug design
- Heat, cut and puncture resistant compounds
- Rim guard protection against flat damage

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMHP	MPH
16.9-28	16	15.0	TL	440	17.3	1410	55.5	635	25.0	4140	163.0	36.5	46	4241	9350	3.4	50	158	A8/40	A8/25
18.4-26	16	16.0	TL	475	18.7	1425	56.1	362	25.0	4191	165.0	38.0	48	4864	10725	3.2	45	163	A8/40	A8/25
19.5L-24	16	17.0	TL	490	19.3	1298	51.1	589	23.2	3835	151.0	40.0	50	4135	9097	3.0	44	157	A8/40	A8/25



## MPT

- Extra wide lugs designed to resist buckling, tearing and cracking
- Excellent tread wear and road ability
- Laterally designed lugs result in even wear

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMHP	MPH
10.5/80-18	12	9.0	TL	305	12.0	950	37.4	415	16.3	2781	109.5	25	31	2450	5390	3.6	51	140	A8/40	A8/25
12.5/80-18	16	9.0	TL	307	12.1	988	38.9	432	17	2896	114.0	24	30	3150	6930	4.9	70	148	A8/40	A8/25



## POWER LUG R-4

- Extra wide lugs designed to resist buckling, tearing and cracking
- Excellent tread wear and road ability, the laterally designed lugs result in even wear

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMHP	MPH
16.9-24	12	15.0	TL	440	17.3	1308	51.5	584	23.0	3861	152.0	28	35	3250	7150	2.6	38	149	A8/40	A8/25
17.5L-24	12	15.0	TL	445	17.5	1270	50.0	559	22.0	3683	145.0	28	35	3150	6930	2.6	38	148	A8/40	A8/25
19.5L-24	12	17.0	TL	495	19.5	1321	52.1	584	23.0	3835	151.0	28	35	3450	7590	2.0	33	151	A8/40	A8/25
19.5L-24	16	17.0	TL	495	19.5	1325	51.9	584	23.0	3835	151.0	28	35	4135	9097	3.0	44	157	A8/40	A8/25
21L-24	12	18.0	TL	533	21.0	1377	54.2	610	24.0	3988	157.0	29	36	3875	8525	2.1	31	155	A8/40	A8/25
18.4-26	12	16.0	TL	475	18.7	1425	56.1	635	25.0	4191	165.0	28	38	4000	8800	2.4	36	156	A8/40	A8/25
16.9-28	12	15.0	TL	440	17.3	1410	55.5	635	25.0	4140	163.0	30	38	3550	7810	2.6	38	152	A8/40	A8/25



## MPT-007

- Tires for multi-purpose trucks, designed for use on highways, off-the-road and agriculture applications
- Specially engineered tread pattern offers maximum flexibility
- Excellent traction in all weather conditions, self-cleaning and on-the-road drive ability

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMHP	MPH
18-19.5	16	14.0	TL	460	18.1	1105	43.5	508	20.0	3277	129.0	25	31	4500	9900	6.0	85	160	A8/40	A8/25
10.5-20	10	9.0	TL	269	10.6	955	37.6	457	18.0	2870	113.0	21	26	1800	3960	3.7	54	128	A8/40	A8/25
12.5-20	12	11.0	TL	325	12.8	1039	40.9	483	19.0	3099	122.0	21	26	2000	4400	3.5	51	132	A8/40	A8/25



## MONSTER L-5

- Extra deep skid steer tire
- Sturdy lug design
- Heat, cut and puncture resistant compounds
- Rim guard protection against flat damage

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
MM	INCH	MM	INCH	MM	INCH	MM	32<sup>ND</sup>S	KG	LBS	BAR	PSI	KMHP	MPH							

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## SW-333 R-3

- Tread specially designed to give minimum ground disturbance
- Suitable for use on orchards, soft soil, road construction, and similar applications

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	KG	LBS	BAR	PSI		KMPH	MPH
14.9-24	12	13	TL	404	15.9	1255	49.4	563	22.2	3632	143.0	18	22	2240	4928	2.5	35	136	A8/30	A8/20
23.1-26	16	20	TL	587	23.1	1560	61.4	686	27.0	4547	179.0	26	33	4375	9625	2.1	33	159	A8/30	A8/20



## EV-999 EXCAVATOR

- Designed for heavy duty service
- Specially engineered tread pattern provides excellent traction, self-cleaning and on the road drive ability

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED		
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	KG	LBS	BAR	PSI		KMPH	MPH	
10.00-20	16	7.5	8	TT	277	10.9	1075	42.3	508	20.0	3175	125.0	24	30	3000	6600	7.6	109	146	B/50	B/30



## MONSTER G-5

- Extra deep skid steer tire
- Sturdy lug design
- Heat, cut and puncture resistant compounds
- Rim guard protection against flat damage

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	KG	LBS	BAR	PSI		KMPH	MPH
13.00-24	16	8.0	TL	340	13.4	1280	50.4	584	23.0	3785	149.0	35.0	44	3250	7150	4.1	58	149	A8/40	A8/25
14.00-24	16	10.0	TL	375	14.7	1350	53.1	610	24.0	4013	158.0	33.5	42	3650	8030	3.8	54	149	A8/40	A8/25



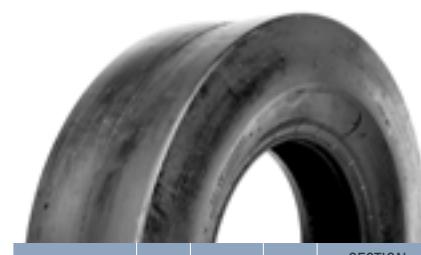
## POWER GRIP G-2

- Rugged sturdy tires for drive wheels of off-the-road equipment
- Tough carcass and special tread compound with weather and ozone resistant properties to withstand cuts, snags and bruises in the most severe operating conditions
- An opened spaced traction pattern with self-cleaning property provides traction capability, ideally suited for graders

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	KG	LBS	BAR	PSI		KMPH	MPH
13.00-24	16	8.0	TL	340	13.4	1280	50.4	584	23.0	3785	149.0	25	31	3250	7150	4.1	58	149	A8/40	A8/25
14.00-24	16	10.0	TL	375	14.7	1350	53.1	610	24.0	4013	158.0	25	31	3650	8030	3.8	54	153	A8/40	A8/25
17.5-25	16	14.0	TL	444	17.5	1331	52.4	597	23.5	3950	155.5	26	32	7300	16060	2.8	40	153	A8/40	A8/25
15.5-25	12	12	TL	386	15.2	1270	50	571	22.5	3772	148.5	24	30	2650	5830	2.5	35	142	A8/40	A8/25

## ROAD KING C-1

- Engineered to provide even distribution of ground pressure and to give optimum compaction
- Tread compound specially formulated to endure high temperatures and minimize loose materials sticking to tires



SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	KG	LBS	BAR	PSI		KMPH	MPH
7.50-15	14	6.0	TT	226	8.9	789.9	31.1	2300	5060	8.6	125	137	A4/20	A4/12
11.00-20	18	8.0	TT	305	12.0	1082	42.6	4730	10406	8.5	120	162	A4/20	A4/12



## MONSTER L-5

- Extra deep skid steer tire
- Sturdy lug design
- Heat, cut and puncture resistant compounds
- Rim guard protection against flat damage

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMPH	MPH
10-16.5	12	8.25	TL	259	10.2	798	31.4	366	14.4	2337	92.0	43	53.7	2180	4796	4.4	64	135	A5/25	A5/16
12-16.5	14	9.75	TL	307	12.1	838	33.0	384	15.1	2515	99.0	44	55.0	2765	6083	4.8	70	144	A5/25	A5/16
14-17.5	14	10.5	TL	358	14.1	935	36.8	427	16.8	2743	108.0	44	55.0	3900	8580	5.5	78	155	A5/25	A5/16



## ROCK LUG E-3

- The special non-directional tread design formulated with silica tread compound, together with a heavy duty nylon carcass makes it capable of withstanding cuts, snags and bruises under all service conditions

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMPH	MPH
14.00-24	24	10.0	TL	373	14.7	1368	53.8	635	25.0	4039	159.0	25.0	31	9500	20900	8.6	124	186	A2/10	A2/6
15.5-25	12	12.0	TL	394	15.5	1278	50.3	569	22.4	3658	144.0	25.0	31	5600	12320	4.0	58	168	A2/10	A2/6
17.5-25	16	14.0	TL	432	17.0	1344	52.9	635	25.0	3955	156.0	28.0	35	7300	16060	3.0	44	158	A2/10	A2/6
17.5-25	20	14.0	TL	432	17.0	1344	52.9	635	25.0	3955	156.0	28.0	35	8250	18150	4.0	58	164	A2/10	A2/6
20.5-25	20	17.0	TL	531	20.9	1485	58.5	686	27.0	4394	173.0	29.5	37	9520	20944	3.2	45	170	A2/10	A2/6
20.5-25	24	17.0	TL	531	20.9	1485	58.5	686	27.0	4394	173.0	29.5	37	10278	22660	5.2	74	189	A2/10	A2/6



## ROCK MASTER R-4

- Deeper tread for longer life, bigger and sturdier block
- Excellent chip and tear resistance compound
- Extra thick sidewall with rim guard, gives protection against damages

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMPH	MPH
10-16.5	12	8.25	TL	266.7	10.5	789.9	31.1	355.6	14.0	2336.8	92.0	28.5	36	2175	4796	5.17	75	135	A5/25	A5/16
12-16.5	14	9.75	TL	325.1	12.8	855.9	33.7	381	15.0	2514.6	99.0	30.0	38	2759	6083	4.83	70	144	A5/25	A5/16



## ROCK PLUS HD L-4

- Premium tire, designed for heavy duty service on forklift trucks, material handling and mining equipment
- The deep tread, extra thick sidewalls and tough casing provide exceptional durability and minimize the risk of punctures and accidental damages
- Silica and natural rubber in tread compound provides greater chip and tear resistance
- Specially designed rim guard ensures protection against flats and wheel damages in the rim flange area

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMPH	MPH



## STEERKING HD+ R-4

- Premium conventional skid steer tire
- Heavy sidewall protects against snags and punctures
- Deep thread and solid lugs for superior grip and control

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	KG	LBS	BAR	PSI		KMPH	MPH
10-16.5	12	8.25	TL	268	10.5	795	31.3	356	14.0	2286	90.0	16	20	1700	3740	5.3	75	126	A5/40	A5/25
12-16.5	12	9.75	TL	325	12.8	853	33.6	381	15.0	2438	96.0	20	25	2060	4532	5.2	74	132	A5/25	A5/16



## STEER PLUS HD R-4

- Premium conventional skid steer tire
- Reinforced sidewall gives added protection against snags and punctures
- Deep tread and solid lugs for superior grip and control
- Specially designed rim guard protects the rim against flat damage

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	KG	LBS	BAR	PSI		KMPH	MPH
23X8.50-12	6	7.0	TL	216	8.5	584	23.0	254	10.0	1727	68.0	12	15	615	1353	3.4	50	90	A5/25	A5/16
27X8.50-15	8	7.0	TL	218	8.6	676	26.6	218	8.6	2006	79.0	12	15	915	2090	4.2	61	106	A5/25	A5/16
33X15.5-16.5	14	12.0	TL	394	15.5	838	33.0	381	15.0	2464	97.0	19	24	3150	6930	5.2	74	148	A5/25	A5/16
14-17.5	14	10.5	TL	348	13.7	940	37.0	406	16.0	2743	108.0	26	33	2900	6380	5.5	79	145	A5/25	A5/16
15-19.5	14	11.8	TL	401	15.8	1036	40.8	457	18.0	3048	120.0	26	33	3350	7370	4.8	70	150	A5/25	A5/16



## ECOSTAR E4

- Premium Economy grade product
- 2-stage solid resilient tire with a rich Natural Rubber tread
- An exceptional balance between price and performance
- Available in black and non-marking compounds

TIRE SIZE	TIRE SIZE (METRIC)	RIM SIZE	TREAD	TIRE DIMENSIONS (MM)			LOAD CAPACITY ON FORLIFT	
				OUTER DIAMETER	SIDEWALL WIDTH	TREAD WIDTH	LOAD WHEEL	STEER WHEEL
3.00 - 4		2.10	RIB	245	85	75	260	195
3.50 - 4		2.10	RIB	250	89	83	260	195
4.00 - 4		2.50	LUG	300	92	84	535	412
3.50 - 5		3.00	RIB	300	100	90	900	690
4.00 - 8		2.75	LUG	402	103	86	950	730
4.00 - 8		2.75	RIB	402	103	86	950	730
4.00 - 8		3.00	LUG	402	103	86	950	730
4.00 - 8		3.00	RIB	402	103	86	950	730
4.00 - 8		3.75	RIB	405	119	86	950	730
12x3 1/2 - 8		3.00	SM	308	98	87	850	650
	100/80 - 8	2.5	SM	360	105	90	1,000	770
15X4 1/2 - 8	125/75 - 8	3.00	LUG	368	105	90	1,040	800
15X4 1/2 - 8	125/75 - 8	3.25	LUG	368	105	90	1,040	800
15X4 1/2 - 8	125/75 - 8	3.00	SM	378	110	100	1,040	800
15X4 1/2 - 8	125/75 - 8	3.25	SM	378	110	100	1,040	800
5.00 - 8		3.00	LUG	450	120	110	1,415	1,090
5.00 - 8		3.75	RIB	450	125	110	1,415	1,090
16X6 - 8	150/75 - 8	4.33	LUG	406	140	125	1,270	975
17X7 - 8		4.33	SM	430	150	134	2,000	1,540
18X7 - 8	180/70 - 8	4.33	LUG	450	157	142	2,145	1,650
	140/55 - 9	4.00	LUG	376	125	110	1,170	900
6.00 - 9		4.00	LUG	520	138	120	1,885	1,450
21X8 - 9	200/75 - 9	6.00	LUG	517	188	157	2,755	2,120
	200/50 - 10	6.50	LUG	454	190	160	2,470	1,900
6.50 - 10		5.00	LUG	566	160	140	2,340	1,800
6.50 - 10		5.50	LUG	566	160	140	2,340	1,800
7.50 - 10		5.00	LUG	630	170	150	3,070	2,360
7.50 - 10		5.50	LUG	630	170	150	3,070	2,360
23X9 - 10	225/75 - 10	6.50	LUG	580	194	178	3,160	2,430
7.00 - 12		5.00	LUG	646	172	150	2,920	2,240
23X10 - 12		8.00	LUG	580	232	200	3,770	2,900
27X10 - 12	250/75 - 12	8.00	LUG	672	240	200	3,900	3,000
23X5 - 13		3.75	LUG	605	122	102	1,495	1,150
7.00 - 15		5.50	LUG	705	180	158	3,545	2,725
7.50 - 15		5.50	LUG	736	193	168	3,900	3,000
7.50 - 15		6.00	LUG	736	193	168	3,900	3,000
7.50 - 15		6.50	LUG	736	193	168	3,900	3,000
8.15-15	225/75-15	7.00	LUG	678	221	190	3,445	2,650

## SOLID INDUSTRIAL

### ECOSTAR E4 (CONTINUED...)

TIRE SIZE	TIRE SIZE (METRIC)	RIM SIZE	TREAD	TIRE DIMENSIONS (MM)			LOAD CAPACITY ON FORLIFT	
				OUTER DIAMETER	SIDEWALL WIDTH	TREAD WIDTH	LOAD WHEEL	STEER WHEEL
8.25 - 15		6.50	LUG	808	192	173	4,750	3,650
2.50 - 15	250/70-15	7.00	LUG	706	220	190	4,745	3,650
2.50 - 15	250/70-15	7.50	LUG	706	220	190	4,745	3,650
3.00 - 15	315/70-15	8.00	LUG	806	242	223	5,850	4,500
28X12.5-15	345/45-15	9.75	LUG	705	275	255	5,525	4,250
	355/65-15	9.75	LUG	810	285	265	7,000	5,450
	400/60-15	11.00	LUG	810	318	298	8,970	6,900
7.50 - 16		5.50	LUG	736	193	168	3,900	3,000
7.50 - 16		6.00	LUG	736	193	168	3,900	3,000
7.50 - 16		6.50	LUG	736	193	168	3,900	3,000
8.25 - 16		5.50	LUG	808	192	173	4,750	3,650
8.25 - 16		6.00	LUG	808	192	173	4,750	3,650
7.50 - 20		6.00	LUG	870	200	175	3,900	3,250
8.25 - 20		6.50	LUG	915	200	180	4,380	3,650
	355/50 - 20	10.00	SM	810	285	265	8,970	6,900
	9.00 - 20	6.50	LUG	972	226	191	5,400	4,500
9.00 - 20		7.00	LUG	972	226	191	5,400	4,500
10.00 - 20		7.00	LUG	N/A	N/A	N/A	N/A	N/A
10.00 - 20		7.50	LUG	1,004	250	203	6,000	5,000
10.00 - 20		7.50	SM	1,050	265	235	6,000	5,000
10.00 - 20		8.00	LUG	1,004	250	203	6,000	5,000
10.00 - 20		8.00	SCR	N/A	N/A	N/A	N/A	N/A
10.00 - 20		8.00	SM	1,050	265	235	6,000	5,000
10.00 - 20		8.5	LUG	1,004	250	203	6,000	5,000
10.00 - 20		8.5	SM	1,050	265	235	6,000	5,000
11.00 - 20		7.50	SM	1,050	265	235	6,000	5,000
11.00 - 20		8.00	SM	1,050	265	235	6,000	5,000
11.00 - 20		8.50	SM	1,050	265	235	6,000	5,000
12.00 - 20		8.00	LUG	1,080	255	232	7,560	6,300
12.00 - 20		8.50	LUG	1,080	255	232	7,560	6,300
12.00 - 20		8.00	SM	1,140	295	250	7,560	6,300
12.00 - 20		8.50	SM	1,140	295	250	7,560	6,300
13.00 - 20		8.00	SM	1,140	295	250	7,560	6,300
13.00 - 20		8.50	SM	1,140	295	250	7,560	6,300
12.00 - 24		8.50	LUG	1,165	265	230	8,040	6,700
14.00 - 24		10.00	LUG	1,275	308	270	11,100	9,250
14.00 - 25		10.00	LUG	1,275	308	270	11,100	9,250

## SOLID INDUSTRIAL

### SOLIDSTAR GSE

- Airport Ground Support Equipment tires
- Engineered to deliver comfort and shock absorption
- Exceptional life, even in continuous use



TIRE SIZE	TIRE SIZE (METRIC)	RIM SIZE	TREAD	TIRE DIMENSIONS (MM)		LOAD CAPACITY ON FORLIFT	
				OUTER DIAMETER	SECTION WIDTH	LOAD WHEEL	STEER WHEEL
4.00-8		2.75	LUG	405	116	950	730
4.00-8		2.75	RIB	405	116	950	730
4.00-8		3	LUG	405	116	950	730
4.00-8		3	RIB	405	116	950	730
12x3 1/2-8		3.00	SM	N/A	N/A	N/A	N/A
100/80-8		2.50	SM	N/A	N/A	N/A	N/A
15x4 1/2-8		3.00	LUG	371	113	1040	800
15x4 1/2-8		3.00	SM	371	113	1040	800
15x4 1/2-8		2.50	RIB	N/A	N/A	N/A	N/A
15x4 1/2-8		3.00	RIB	N/A	N/A	N/A	N/A
5.00-8		3.00	LUG	449	119	1415	1090
5.00-8		3.75	RIB	449	119	1415	1090
16x6-8		4.33	LUG	N/A	N/A	N/A	N/A
17x7-8		4.33	SM	N/A	N/A	N/A	N/A
18x7-8		4.33	LUG	N/A	N/A	N/A	N/A
140/55-9		4.00	LUG	N/A	N/A	N/A	N/A
6.00-9		4.00	LUG	523	145	1885	1450





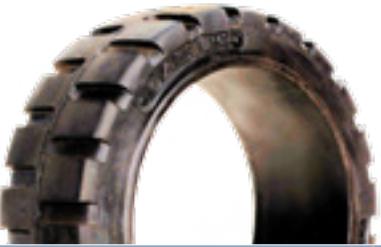
## SOLIDSTAR M1

- 3-stage solid resilient tire with a rich Natural Rubber tread
- Low rolling resistance, wide profile
- Excellent wear characteristics with a soft center compound for heat buildup resistance and resilience
- Available in black and non-marking compounds

TIRE SIZE	TIRE SIZE (METRIC)	RIM SIZE	TREAD	TIRE DIMENSIONS (MM)			LOAD CAPACITY ON FORLIFT	
				OUTER DIAMETER	SIDEWALL WIDTH	TREAD WIDTH	LOAD WHEEL	STEER WHEEL
3.00 - 4		2.10	RIB	245	85	75	260	195
3.50 - 4		2.10	RIB	250	89	83	260	195
4.00 - 4		2.50	LUG	300	92	84	535	412
3.50		3.00	RIB	300	100	90	900	690
4.00 - 8		2.75	RIB	402	103	86	950	730
4.00 - 8		2.75	LUG	402	103	86	950	730
4.00 - 8		3.00	RIB	402	103	86	950	730
4.00 - 8		3.00	LUG	402	103	86	950	730
4.00 - 8		3.75	RIB	405	119	86	950	730
12x3 1/2 - 8		3.00	SM	308	98	87	850	650
	100/80 - 8	2.50	SM	360	105	90	1000	770
15x4 1/2 - 8	125/75 - 8	3.00	LUG	368	105	90	1040	800
15x4 1/2 - 8	125/75 - 8	3.00	SM	378	110	100	1040	800
15x4 1/2 - 8		3.75	LUG	N/A	N/A	N/A	N/A	N/A
15x4 1/2 - 8		3.75	SM	N/A	N/A	N/A	N/A	N/A
5.00 - 8		3.00	LUG	450	120	110	1415	1090
5.00 - 8		3.75	RIB	450	125	110	1415	1090
16x6 - 8	150/75 - 8	4.33	LUG	406	140	125	1270	975
17x7 - 8		4.33	SM	430	150	134	2000	1540
18x7 - 8	180/70 - 8	4.33	LUG	450	157	142	2145	1650
	140/55 - 9	4.00	LUG	376	125	110	1170	900
6.00 - 9		4.00	LUG	520	138	120	1885	1450
21x8 - 9		6.00	LUG	517	188	157	2755	2120
	200/50 - 10	6.50	LUG	454	190	160	2470	1900
6.50 - 10		5.00	LUG	566	160	140	2340	1800
6.50 - 10		5.50	LUG	566	160	140	2340	1800
7.50 - 10		5.00	LUG	630	170	150	3070	2360
7.50 - 10		5.50	LUG	630	170	150	3070	2360
23x9 - 10	225/75 - 10	6.50	LUG	580	194	178	3160	3000
7.00 - 15		5.50	LUG	705	180	158	3545	2725
7.50 - 15		5.50	LUG	736	193	168	3900	3000
7.50 - 15		6.00	LUG	736	193	168	3900	3000
7.50 - 15		6.50	LUG	736	193	168	3900	3000
8.15 - 15	225/75 - 15	7.00	LUG	678	221	190	3445	2650
8.25 - 15		6.50	LUG	808	192	173	4750	3650

## SOLIDSTAR M1 (CONTINUED...)

TIRE SIZE	TIRE SIZE (METRIC)	RIM SIZE	TREAD	TIRE DIMENSIONS			LOAD CAPACITY ON FORLIFT	
				OUTER DIAMETER	SIDEWALL WIDTH	TREAD WIDTH	LOAD WHEEL	STEER WHEEL
2.50 - 15	250/70 - 15	7.00	LUG	706	220	190	4745	3650
2.50 - 15	250/70 - 15	7.50	LUG	706	220	190	4745	3650
3.00 - 15	315/70 - 15	8.00	LUG	806	242	223	5850	4500
28x12.5 - 15	345/45 - 15	9.75	LUG	705	275	255	5525	4250
	355/65 - 15	9.75	LUG	810	285	265	7000	5450
	400/60 - 15	11.00	LUG	810	318	298	8970	6900
	7.50 - 16	5.50	LUG	736	193	168	3900	3000
	7.50 - 16	6.00	LUG	739	193	168	3900	3000
	8.25 - 16	5.50	LUG	808	192	173	4750	3650
	8.25 - 16	6.00	LUG	808	192	173	4750	3650
	7.50 - 20	6.00	LUG	870	200	175	3900	3250
	8.25 - 20	6.50	LUG	915	200	180	4380	3650
	355/50 - 20	10.00	SM	810	285	265	8970	6900
	9.00 - 20	6.50	LUG	972	226	191	5400	4500
	9.00 - 20	7.00	LUG	972	226	191	5400	4500
	10.00 - 20	7.00	LUG	1004	250	203	6000	5000
	10.00 - 20	7.50	LUG	1004	250	203	6000	5000
	10.00 - 20	8.00	LUG	1004	250	203	6000	5000
	10.00 - 20	8.50	LUG	1004	250	203	6000	5000
	10.00 - 20	7.50	SM	1050	265	235	6000	5000
	10.00 - 20	8.00	SM	1050	265	235	6000	5000
	10.00 - 20	8.50	SM	1050	265	235	6000	5000
	11.00 - 20	7.50	SM	1050	265	235	6000	5000
	11.00 - 20	8.00	SM	1050	265	235	6000	5000
	11.00 - 20	8.50	SM	1050	265	235	6000	5000
	12.00 - 20	8.00	LUG	1080	255	232	7560	6300
	12.00 - 20	8.50	LUG	1080	255	232	7560	6300
	12.00 - 20	8.00	SM	1140	295	250	7560	6300
	12.00 - 20	8.50	SM	1140	295	250	7560	6300
	13.00 - 20	8.00	SM	1140	295	250	7560	6300
	13.00 - 20	8.50	SM	1140	295	250	7560	6300
	12.00 - 24	8.50	LUG	1165	265	230	8040	6700
	14.00 - 24	10.00	LUG	1275	308	270	11100	9250
	14.00 - 25	10.00	LUG	1275	308	270	11100	9250



## SOLIDSTAR PRESS-ON BAND

- The Durable D1 Press-On-Band tire is suited to general operating conditions with a durable, low rolling resistance Natural Rubber Tread, with a superior bond to the steel band
- Available in Traction and Smooth tread patterns Black and non-marking compounds

TIRE SIZE	RIM SIZE	TREAD
125/50-75	75	SM
150/50-100	100	SM
150/75-100	100	SM
170/75-100	100	SM
200/75-100	100	SM
216/102-102 (81/2x4x4)	102	SM
200/75-105	105	SM
200/85-105	105	SM
200/120-105	105	SM
200/130-105	105	SM
229/127-127 (9x5x5)	5	SM
229/127-127 (9x5x5)	5	ML
180/50-120	120	SM
180/75-120	120	SM
180/95-120	120	SM
230/75-120	120	SM
230/85-120	120	SM
200/50-140	140	SM
250/75-140	140	SM
250/100-140	140	SM
250/130-140	140	SM
254/90-145	145	SM
200/90-150	150	SM
250/90-150	150	SM
254/102-159 (10x4x6 1/4)	6 1/4	SM
254/127-159 (10x5x6 1/4)	6 1/4	SM
254/127-159 (10x5x6 1/4)	6 1/4	ML
254/152-159 (10x6x6 1/4)	6 1/4	SM
254/152-159 (10x6x6 1/4)	6 1/4	ML
265/160-160	160	SM
267/127-160	160	SM
254/102-165 (10x4x6 1/2)	6 1/2	SM
254/102-165 (10x4x6 1/2)	6 1/2	ML
254/127-165 (10x5x6 1/2)	6 1/2	SM
254/127-165 (10x5x6 1/2)	6 1/2	ML
254/152-165 (10x6x6 1/2)	6 1/2	SM
254/152-165 (10x6x6 1/2)	6 1/2	ML

TIRE SIZE	RIM SIZE	TREAD
267/127-165 (10 1/2x5x6 1/2)	6 1/2	SM
267/152-165 (10 1/2x6x6 1/2)	6 1/2	SM
267/178-165 (10 1/2x7x6 1/2)	6 1/2	SM
12x6x6 1/2	6 1/2	SM
305/135-165	165	SM
255/120-169	169	SM
230/50-170	170	SM
230/75-170	170	SM
230/85-170	170	SM
250/80-170	170	SM
250/90-170	170	SM
250/100-170	170	SM
250/105-170	170	SM
260/60-170	170	SM
260/85-170	170	SM
260/105-170	170	SM
260/110-170	170	SM
260/130-170	170	SM
315/145-180	180	SM
250/50-190	190	SM
250/60-190	190	SM
250/70-190	190	SM
250/85-190	190	SM
250/100-190	190	SM
265/85-190K-WAY	190	SM
330/145-193	193	SM
285/100-203	203	SM
300/90-203	203	SM
300/100-203	203	SM
300/110-203	203	SM
300/120-203	203	SM
313/130-203	203	SM
13x3x8	8	SM
330/89-203 (13x3 1/2x8)	8	SM
330/89-203 (13x3 1/2x8)	8	ML
330/114-203 (13x4 1/2x8)	8	SM
330/114-203 (13x4 1/2x8)	8	ML

## SOLIDSTAR PRESS-ON BAND (CONTINUED...)

TIRE SIZE	RIM SIZE	TREAD
330/127-203 (13x5x8)	8	SM
330/127-203 (13x5x8)	8	ML
330/140-203 (13x5 1/2x8)	8	SM
330/140-203 (13x5 1/2x8)	8	ML
343/114-203 (131/2x4 1/2x8)	8	SM
343/114-203 (13 1/2x4 1/2x8)	8	ML
343/140-203 (13 1/2x5 1/2x8)	8	SM
343/140-203 (13 1/2x5 1/2x8)	8	ML
356/114-203 (14x4 1/2x8)	8	SM
356/114-203 (14x4 1/2x8)	8	ML
285/75-220	220	SM
310/60-220	220	SM
310/120-220	220	SM
330/120-220	220	SM
330/120-220	220	ML
380/165-246	246	SM
380/165-246	246	ML
356/127-254 (14x5x10)	10	SM
356/127-254 (14x5x10)	10	ML
394/127-254 (15 1/2x5x10)	10	SM
394/127-254 (15 1/2x5x10)	10	ML
394/152-254 (15 1/2x6x10)	10	SM
394/152-254 (15 1/2x6x10)	10	ML
406/127-267 (16x5x10 1/2)	10.5	SM
406/127-267 (16x5x10 1/2)	10.5	ML
406/152-267 (16x6x10 1/2)	10.5	SM
406/152-267 (16x6x10 1/2)	10.5	ML
406/152-267 (16x6x10 1/2)	10.5	SM
406/178-267 (16x7x10 1/2)	10.5	SM
406/178-267 (16x7x10 1/2)	10.5	ML
381/127-286 (15x5x11 1/4)	11.25	SM
381/127-286 (15x5x11 1/4)	11.25	ML
381/152-286 (15x6x11 1/4)	11.25	SM
381/152-286 (15x6x11 1/4)	11.25	ML
16x5x11 1/4	11.25	SM
16x5x11 1/4	11.25	ML
16x6x11 1/4	11.25	SM
16x6x11 1/4	11.25	ML
16x7x11 1/4	11.25	SM
16x7x11 1/4	11.25	ML
413/127-286 (16 1/4x5x11 1/4)	11.25	SM

TIRE SIZE	RIM SIZE	TREAD
413/127-286 (16 1/4x5x11 1/4)	11.25	ML
413/152-286 (16 1/4x6x11 1/4)	11.25	SM
413/152-286 (16 1/4x6x11 1/4)	11.25	ML
413/178-286 (16 1/4x7x11 1/4)	11.25	SM
413/178-286 (16 1/4x7x11 1/4)	11.25	ML
413/203-286 (16 1/4x8x11 1/4)	11.25	SM
413/203-286 (16 1/4x8x11 1/4)	11.25	ML
17x5x11 1/4	11.25	ML
405/65-305	305	SM
405/130-305	305	SM
405/260-305	305	SM
425/150-305	305	SM
425/260-305	305	SM
425/300-305	305	SM
450/300-305	305	SM
432/127-308 (17x5x12 1/8)	12.125	SM
432/127-308 (17x5x12 1/8)	12.125	ML
432/152-308 (17x6x12 1/8)	12.125	SM
432/152-308 (17x6x12 1/8)	12.125	ML
457/127-308 (18x5x12 1/8)	12.125	SM
457/127-308 (18x5x12 1/8)	12.125	ML
457/152-308 (18x6x12 1/8)	12.125	SM
457/152-308 (18x6x12 1/8)	12.125	ML
457/178-308 (18x7x12 1/8)	12.125	SM
457/178-308 (18x7x12 1/8)	12.125	ML
457/203-308 (18x8x12 1/8)	12.125	SM
457/203-308 (18x8x12 1/8)	12.125	ML
457/229-308 (18x9x12 1/8)	12.125	SM
457/229-308 (18x9x12 1/8)	12.125	ML
520/120-370	370	SM
550/150-370	370	SM
533/127-381 (21x5x15)	15	SM
533/127-381 (21x5x15)	15	ML
533/152-381 (21x6x15)	15	SM
533/152-381 (21x6x15)	15	ML
533/178-381 (21x7x15)	15	SM
533/178-381 (21x7x15)	15	ML
533/203-381 (21x8x15)	15	SM
533/203-381 (21x8x15)	15	ML

## SOLID INDUSTRIAL

### SOLIDSTAR PRESS-ON BAND (CONTINUED...)

TIRE SIZE	RIM SIZE	TREAD
533/229-381 (21x9x15)	15	SM
533/229-381 (21x9x15)	15	ML
508/178-406 (20x7x16)	16	SM
508/178-406( 20x7x16)	16	ML
508/203-406 (20x8x16)	16	SM
508/203-406 (20x8x16)	16	ML
508/229-406 (20x9x16)	16	SM
508/229-406 (20x9x16)	16	ML
559/152-406 (22x6x16)	16	SM
559/152-406 (22x6x16)	16	ML
559/178-406 (22x7x16)	16	SM
559/178-406 (22x7x16)	16	ML
559/203-406 (22x8x16)	16	SM
559/203-406 (22x8x16)	16	ML
559/229-406 (22x9x16)	16	SM
559/229-406 (22x9x16)	16	ML
559/254-406 (22x10x16)	16	SM
559/254-406 (22x10x16)	16	ML
559/305-406 (22x12x16)	16	SM
559/305-406 (22x12x16)	16	ML
559/356-406 (22x14x16)	16	SM
559/356-406 (22x14x16)	16	ML
559/406-406 (22x16x16)	16	SM
559/406-406 (22x16x16)	16	ML
711/406-559 (28x16x22)	22	SM

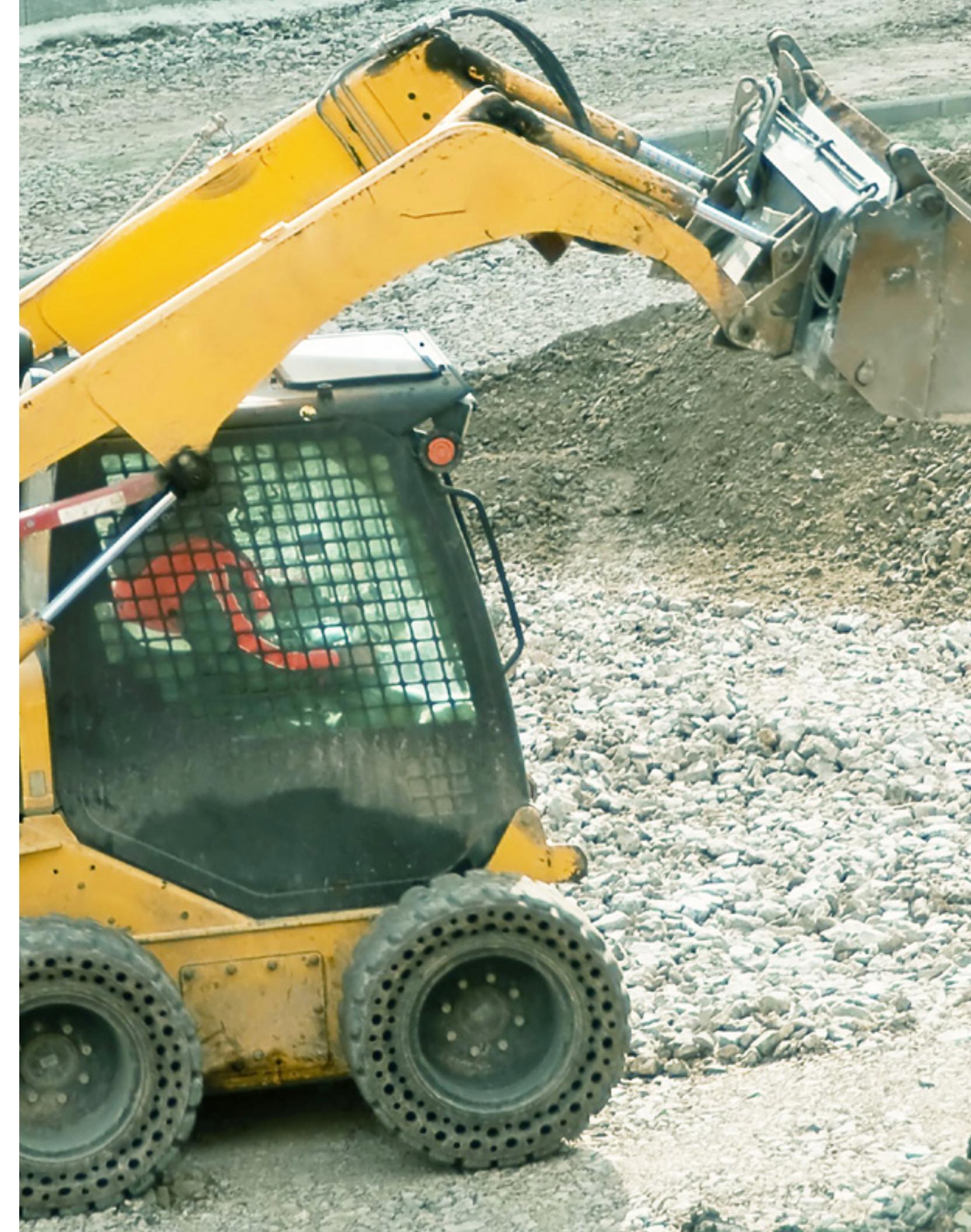
TIRE SIZE	RIM SIZE	TREAD
1016/406-762 (40x16x30)	30	SM
1016/508-762 (40x20x30)	30	SM
406/127-267 (16x5x10 1/2)	10.50	SAT
406/152-267 (16x6x10 1/2)	10.50	SAT
457/178-308 (18x7x12 1/8)	12.125	SAT
533/178-381 (21x7x15)	15	SAT
533/203-381 (21x8x15)	15	SAT
559/305-406 (22x12x16)	16	SAT
457/152-308 (18x6x12 1/8)	12.125	SAT
550/160-410	410	SM
645/250-410	410	SM
645/300-410	410	SM
22x6x17 3/4	17.75	ML
559/305-451(22x12x17 3/4)	17.75	ML
645/200-480	480	SM
645/250-480	480	SM
660/203-480	480	SM
660/250-480	480	SM
660/280-480	480	SM
760/250-500	500	SM
711/254-559 (28x10x22)	22	SM
711/305-559 (28x12x22)	22	SM
711/305-559 (28x12x22)	22	ML
711/356-559 (28x14x22)	22	SM
711/356-559 (28x14x22)	22	ML



### SOLIDSTAR SKID STEER

- Demountable R4 Tread is built for superior performance in severe applications
- Available in different compound grades
- Wider square profile tread design, offering excellent stability and durability for all terrains
- All natural rubber compounds offering excellent chunking, tear, and cut resistance properties

TIRE SIZE	TIRE SIZE (METRIC)	RIM SIZE	TREAD	TIRE DIMENSIONS (MM)		LOAD CAPACITY
				OUTER DIAMETER	SECTION WIDTH	
31x10-16		6.00-16	R4 & SM	785	255	3660
31x10-20		7.50-20	R4 & SM	785	255	3660
33x12-20		7.50-20	R4 & SM	840	290	4720
36x14-20		7.50-20	N/A	920	305	4585
27x10-12		8.00-12	N/A	N/A	N/A	N/A





## GOLF CART



### POWER PLUS NHS

- Designed with a smooth wide profile and rounded shoulders for smooth ride
- Superior Tread compound for longer life
- Dual application tire intended for golf as well as a wide variety of trailer applications

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	32 <sup>ND</sup>	KG	LBS	BAR	PSI		KMPH	MPH
18X8.50-8	6	5.5	TL	216	8.5	460	18.1	202	9	1334	1045	7	50	82	A3/15	A3/9



# COMMERCIAL



## LOAD KING

- Strong and wider lug with strong casing for uniform wear and long life

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KM/PH	MPH
7.50-16	16	6.0	TT	218	8.6	823	32.4	16	20	1600	3520	7.7	109	124	J/100	J/60
8.25-16	16	6.5	TT	231	9.1	841	33.6	18	23	1850	4070	7.7	109	129	J/100	J/60



## STORM

- Regular mileage rib tire
- Suitable for heavy duty and mixed operation

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KM/PH	MPH
6.50-14	8	4.5	TT	180	7.1	704	27.7	12	15	785	1727	4.3	61	103	J/100	J/60
6.50-14	10	4.5	TT	180	7.1	704	27.7	12	15	905	1990	5.4	77	104	J/100	J/60



## MILEAGE MAKER

- It delivers high mileage in its category
- Designed for heavy duty applications

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KM/PH	MPH
7.00-15	12	5.5	TT	206	8.1	770	30.3	15	19	1180	2596	6.3	89	162	J/100	J/60



## TIGER

- Deep tread and excellent tread wear and durability
- Designed to deliver power to the ground
- Design offers maximum cleaning and side hill slip resistance

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KM/PH	MPH
7.00-15	12	5.5	TT	206	8.1	770	30.3	15	19	1180	2596	6.3	89	162	J/100	J/60



## MILESTONE

- Highway tire for trailer and light truck applications
- Durable with excellent grip

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KM/PH	MPH
7.00-16	14	14.0	TT	206	8.1	785	30.9	12	15	1320	2904	7.0	899	118	J/100	J/60
7.00-16	14	5.5	TT	206	8.1	785	30.9	13	17	1150	2530	6.3	89	113	J/100	J/60
7.00-16(DB)	16	6.5	TT	239	9.4	855	33.6	14	18	3550	7810	9.2	131	152	J/100	J/60
7.50-16	14	6.0	TT	218	8.6	823	32.4	12	15	1500	3300	7.0	99	122	J/100	J/60
7.50-16	10	6.0	TL	218	8.6	823	32.4	8	10	1590	3498	5.6	7.8	124	P/150	P/94
8.25-16	14	6.5	TT	231	9.1	841	331	12	15	1700	3740	6.4	91	126	J/100	J/60



## SILVERSTONE

- Regular mileage rib tire
- Suitable for heavy duty and mixed operation

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KM/PH	MPH
6.50-16	12	4.5	TT	185	7.3	765	30.1	10	13	1080	2375	7.1	101	111	J/100	J/60





## MILITARY NDMS

- Excellent for ON/OFF Road applications, built to handle the toughest conditions
- Ensures good all-round performance as well as good traction and durability
- Bias belted construction for superior strength and impact resistance

SIZE	PLY RATING	RIM WIDTH (INCH)	TYPE	SECTION WIDTH		OVERALL DIAMETER		STATIC LOADED RADIUS		ROLLING CIRCUM		NSD		LOAD CAPACITY		INFLATION PRESSURE		LOAD INDEX	SPEED	
				MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	32 <sup>ND</sup> S	KG	LBS	BAR	PSI		KMPH	MPH
6.00-16	6	4.5	TT	168	6.6	752	29.6	330	13.0	2184	86.0	11	14	650	1430	2.8	45	93	G/ 90	B/ 30
9.00-16	14	5.0	TT	244	9.6	905	35.6	424	16.7	2768	109.0	15	19	1650	3630	6.3	89	125	G/ 90	B/ 30



## **NOTES**



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