



Product of India

# SOLID RESILIENT TYRES



# TALON

TALON	MO	M1	M3
Grade	BUDGET	STANDARD	PREMIUM
Design	3-stage, Natural Rubber tread, Soft centre compound	3-stage, Rich Natural Rubber tread, Soft centre compound	3-stage, Premium Natural Rubber tread, Extra soft centre compound
Ride	Normal	Ride comfort	Superior ride comfort
Operating Conditions	Medium duty, Continuous use	Heavy duty, Continuous use	Heavy duty, Continuous use
Advantages	Attractively priced, Low rolling resistance and Ride comfort	Work horse design, good wear characteristics, low rolling resistance	High endurance, low rolling resistance, long operating life

### TYRE SPECIFICATIONS

TYRE SIZE	TYRE SIZE (METRIC)	RIM	TREAD	Tyre dimensions in mm			Tyre load capacity on fork lifts, kg at 25kmph	
				Outer Dia.	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
	140/55-6	4.50	LUG	335	120	92	940	710
4.00 - 8		2.75, 3.00	LUG, 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	2.50	SM	360	105	90	1,000	770
15X4 1/2 - 8		3.00, 3.25	LUG	368	105	90	1,040	800
15X4 1/2 - 8		3.00, 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, RIB	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, 5.50	LUG	566	160	140	2,340	1,800
7.50 - 10		5.00, 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, 6.00, 6.50	LUG	736	193	168	3,900	3,000
8.15 - 15 (28X9 - 15)	225/75-15	7.00	LUG	678	221	190	3,445	2,650
8.25 - 15		6.50	LUG	808	192	173	4,750	3,650
2.50 - 15	250/70-15	7.00, 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

6.50 - 16		5.50	SM					
7.50 - 16		5.50, 6.00, 6.50	LUG	736	193	168	3,900	3,000
8.25 - 16		5.50, 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, 7.00	LUG	972	226	191	5,400	4,500
10.00 - 20		7.00, 7.50, 8.00, 8.50	LUG	1,004	250	203	6,000	5,000
10.00 - 20		7.50, 8.00, 8.50	SM	1,050	265	235	6,000	5,000
10.00 - 20		8.00	SCR	1,050	265	235	6,000	5,000
11.00 - 20		7.50, 8.00, 8.50	SM	1,050	265	235	6,000	5,000
12.00 - 20		8.00, 8.50	LUG	1,080	255	232	7,560	6,300
12.00 - 20		8.00, 8.50	SM	1,140	295	250	7,560	6,300
13.00 - 20		8.00, 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
12.00 - 24		10.00	LUG	1,165	285	245	8,280	6,900
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

**All dimensions are nominal and we reserve the right to make changes any time without notice**

**Notes:**

**Available in Black, Non Marking, Specialty compounds; with or without Clip.**

Talon tyres available both in Frictionbase (no beads) and Steel reinforcement (beads)  
All tyre types also available in SOFTRIDE construction for extra ride comfort

1. Service life depends on severity of operating conditions
2. Tyre usage should follow ETRTO or US-TRA norms for operations
3. Option for Normal ride indicates a low-rolling resistance configuration
4. Option for Softride indicates an extra-soft center compound for drive comfort
5. Vehicles fitted with Non marking tyres must be properly earthed

**Website: [www.sun-tws.com](http://www.sun-tws.com)**

**Contact: [crm@sun-tws](mailto:crm@sun-tws), [info@sun-tws.com](mailto:info@sun-tws.com)**

**Corporate Office:**

**SUN TYRE & WHEEL SYSTEMS  
180 Mount Road, Chennai 600006, India  
Phone #: +91-44-28525289**

**Manufacturing locations:**

**Plant #1 at A1-F3/A, New Sidco Industrial Estate  
Maraimalainagar 603209, India**

**Plant #2 at Lot 2, Block B, Biyagama Export Processing Zone  
Colombo, Sri Lanka**

**Plant # 3 Under Construction @  
7/B1, Sipcot Industrial Complex, Pudukottai,  
Tamil Nadu, India**