



Solideal Xtreme

Solid Resilient Tires for Forklifts

Extreme Durability Means Extreme Savings.

Solideal Xtreme tires are designed with durability in mind. All their advanced technologies add up to longer service life. In other words, longer lasting tires means less downtime and higher productivity. That's our Lowest Operating Cost Solution (LOCS).



Extra-Deep Tread with Wear Indicator

- Provides superior tread life for easier tire management

Continuous Center Lug

- Reduces vibration and tire noise
- Improves operator comfort
- Slows wear on driveline components
- Lowers maintenance and replacement costs



Wide Tread Profile

- Increases lateral load stability by 20%
- Safer in high-lift and cornering situations





Additional Facts About the Solideal Xtreme Solid Resilient Tires for Forklifts

TIRE SIZE	RIM SIZE ⁽¹⁾	TREAD PATTERN	HEEL		ACTUAL TIRE DIMENSIONS		WEARABLE HEIGHT	LOAD CAPACITY ⁽²⁾ Counterbalanced lift trucks	
					Overall diameter	Overall width		Load wheel	Steering wheel
			NORMAL	QUICK	mm	mm	mm	Up to 25 km/h	Up to 25 km/h
					mm	mm	mm	kg	kg
5.00-8	3.00D-8	XTR	■	■	450	122	39	1415	1090
15x4 1/2-8	3.00D-8	XTR	■	■	376	114	28	1040	800
16x6-8	4.33R-8	XTR	■	■	412	150	34	1495	1150
18x7-8	4.33R-8	XTR	■	■	451	153	46	2145	1650
6.00-9	4.00E-9	XTR	■	■	524	138	52	1885	1450
21x8-9	6.00E-9	XTR	■	■	519	187	49	2755	2120
140/55-9	4.00E-9	XTR	■	■	377	130	28	1170	900
6.50-10	5.00F-10	XTR	■	■	566	162	55	2340	1800
180/60-10	5.00F-10	XTR	■	■	452	160	33	2405	1850
23x9-10	6.50F-10	XTR	■	■	583	204	52	3445	2650
200/50-10	6.50F-10	XTR	■	■	461	191	35	2470	1900
7.00-12	5.00S-12	XTR	■	■	650	168	63	2920	2240
23x10-12	8.00G-12	XTR	■	■	586	234	45	3770	2900
23x12-12	10.00G-12	XTR	■	■	586	234	50	3770	2900
27x10-12	8.00G-12	XTR	■	■	680	244	64	3900	3000
7.00-15	5.50-15	XTR	■	■	729	179	60	3545	2725
7.00-15	6.00-15	XTR	■	■	729	179	60	3545	2725
7.50-15	5.50-15	XTR	■	■	752	199	62	3900	3000
7.50-15	6.00-15	XTR	■	■	752	199	62	3900	3000
7.50-15	6.50-15	XTR	■	■	752	199	62	3900	3000
8.25-15	6.50-15	XTR	■	■	813	212	72	4750	3650
28x9-15	7.00-15	XTR	■	■	687	218	54	3770	2900
28x12.5-15 (355/45-15)	9.75-15	XTR	■	■	689	291	46	5525	4250
355/50-15	9.75-15	XTR	■	■	712	295	52	5525	4250
250-15	7.00-15	XTR	■	■	719	225	62	4750	3650
250-15	7.50-15	XTR	■	■	719	225	62	4750	3650
300-15	8.00-15	XTR	■	■	815	257	75	5850	4500
355/65-15	9.75-15	XTR	■	■	819	312	75	7800	6000
10.00-20	7.00-20	XTR	■	■	1035	255	82	6000	5000
10.00-20	7.50-20	XTR	■	■	1035	255	82	6000	5000
10.00-20	8.00-20	XTR	■	■	1035	255	82	6000	5000
12.00-20	8.00-20	XTR	■	■	1090	283	88	7560	6300
12.00-20	8.50-20	XTR	■	■	1090	283	88	7560	6300
12.00-20	10.00-20	XTR	■	■	1090	283	88	8520	7100
12.00-24	8.50-24	XTR	■	■	-	-	-	8040	6700

Remarks

(1) Consult tire and wheel manufacturer for confirmation of the suitability of the tire/rim combination particularly with regard to rim profile and wheel strength. Check also max. load of rim with rim manufacturer, as wheel load will be restricted by lowest load capacity, either the one given by the rim or by the tire.

(2) The speeds quoted in the table are the maximum speeds of the unloaded vehicle. An increase in load capacity for lower speeds is not permitted. For details please contact the technical department. Loads are valid for intermittent service only, they do not include the additional weight of the tires.

