

SOLIDEAL MAGNUM TRACTION

BY CAMSO



PRESS-ON
TIRES



DURABILITY YOU CAN RELY ON.

Made with high-performance, natural rubber compounds. Resists chunking and cutting in the most demanding applications, while delivering maximum life and stability.

PERFORMANCE

DURABILITY



ENERGY SAVINGS



TIRE LIFE



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**ROAD
FREE
COMPANY**

FORMERLY
CAMOPLAST
SOLIDEAL

PRESS-ON TIRES

SOLIDEAL MAGNUM TRACTION

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TIRE SIZE ⁽¹⁾	TREAD	ACTUAL TIRE DIMENSIONS			LOAD CAPACITY ⁽²⁾ Counterbalanced lift trucks (lbs)					
		OVERALL DIAMETER	OVERALL WIDTH	REPLACEMENT OVERALL DIAMETER ⁽³⁾	6 mph		10 mph		16 mph	
	TRACTION	(in)	(in)	(in)	LOAD WHEEL	STEERING WHEEL	LOAD WHEEL	STEERING WHEEL	LOAD WHEEL	STEERING WHEEL
10 x 5 x 6 1/2	■	10.1	5.0	9.0	2238	1841	1995	1675	1620	1334
13 1/2 x 5 1/2 x 8	■	13.6	5.5	11.9	3329	2734	2976	2502	2414	1984
14 x 4 1/2 x 8	■	14.2	4.5	12.3	2568	2105	2293	1929	1863	1532
14 x 5 x 10	■	14.1	5.0	12.9	2943	2425	2634	2205	2138	1753
15 1/2 x 5 x 10	■	15.6	5.0	13.9	3252	2668	2899	2436	2359	1929
16 x 5 x 10 1/2	■	16.2	5.0	14.4	3318	2734	2965	2491	2414	1973
16 x 6 x 10 1/2	■	16.2	6.0	14.4	4200	3450	3748	3153	3053	2502
16 x 7 x 10 1/2	■	16.2	7.0	14.4	5115	4200	4564	3836	3715	3042
15 x 5 x 11 1/4	■	15.1	5.0	14.0	3064	2524	2734	2304	2227	1830
16 1/4 x 5 x 11 1/4	■	16.3	5.0	14.8	3362	2756	2998	2524	2436	1995
16 1/4 x 6 x 11 1/4	■	16.3	6.0	14.8	4222	3461	3770	3164	3064	2513
16 1/4 x 7 x 11 1/4	■	16.3	7.0	14.8	5115	4200	4564	3836	3715	3042
17 x 6 x 12 1/8	■	17.1	6.0	15.6	4354	3571	3891	3263	3164	2590
18 x 5 x 12 1/8	■	18.2	5.0	16.3	3616	2976	3230	2712	2634	2161
18 x 6 x 12 1/8	■	18.2	6.0	16.3	4608	3781	4112	3450	3340	2745
18 x 7 x 12 1/8	■	18.2	7.0	16.3	5633	4630	5026	4222	4090	3351
18 x 8 x 12 1/8	■	18.2	8.0	16.3	6614	5434	5908	4960	4806	3935
18 x 9 x 12 1/8	■	18.2	9.0	16.3	7639	6272	6823	5732	5545	4541
21 x 6 x 15	■	21.2	6.0	19.3	5170	4244	4619	3880	3759	3075
21 x 7 x 15	■	21.2	7.0	19.3	6327	5203	5655	4751	4597	3770
21 x 8 x 15	■	21.2	8.0	19.3	7441	6118	6647	5578	5401	4431
21 x 9 x 15	■	21.2	9.0	19.3	8598	7066	7683	6448	6250	5115
20 x 8 x 16	■	20.1	8.0	18.9	6636	5445	5919	4971	4817	3946
22 x 6 x 16	■	22.2	6.0	20.3	5357	4398	4784	4023	3891	3186
22 x 7 x 16	■	22.2	7.0	20.3	6559	5390	5864	4916	4762	3902
22 x 8 x 16	■	22.2	8.0	20.3	7716	6338	6889	5787	5600	4597
22 x 9 x 16	■	22.2	9.0	20.3	8918	7330	7970	6691	6482	4718
22 x 10 x 16	■	22.2	10.0	20.3	10075	8278	8995	7562	7319	5997
22 x 12 x 16	■	22.2	12.0	20.3	12434	10218	11100	9325	9028	7396
28 x 10 x 22	■	28.2	10.0	26.3	12059	9910	10769	9050	8752	7176
28 x 12 x 22	■	28.2	12.0	26.3	14881	12225	13283	11155	10803	8851
28 x 14 x 22	■*	28.2	14.0	26.3	17703	14539	15807	13272	12853	10538
660 / 250 - 480	■**	26.0	9.8	23.8	10549	8631	9171	7529	7396	6030

EXCEPTIONS * MAG SEMI PATTERN ** LUG PATTERN

**HIGH-PERFORMANCE
NATURAL RUBBER COMPOUND**

- Reduces chunking and cutting
- Suitable for both IC and electric trucks



WIDE PROFILE AND FLAT FOOTPRINT

- Increases stability and grip

HUGE LUG DEPTH

- Increases life and traction

**AVAILABLE IN
NON-MARKING COMPOUND**



AUTHORIZED DISTRIBUTOR:

Remarks

- (1) Tolerances on wheel diameter • Code designated sizes (in): nominal rim diameter +0.005"/-0" • Metric sizes (mm): h11 according to ISO/R286. Surface roughness Ra < 6.3 µm • Chamfer 5 mm wide @ 30°
- (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.
- (3) The tire is considered worn out when the outside diameter is equal or smaller than the replacement overall diameter. All specifications for non-marking tires are the same as the equivalent standard black tire.

It is possible that certain items are not sold in your region.

Please contact your local sales contact to check tire availability in your region.



Camso is the best of Camoplast and Solideal.
To keep moving forward while staying true to our history,
we're now the Road Free company.

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