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

CAMSO

ROAD FREE COMPANY

FORMERLY CAMOPLAST SOLIDEAL

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TIRE SIZE [1]	TREAD	ACTUAL TIRE DIMENSIONS			LOAD CAPACITY[2] Counterbalanced lift trucks (kg)					
		OVERALL DIAMETER	OVERALL WIDTH	REPLACEMENT OVERALL DIAMETER[3]	10 km/h		16 km/h		25 km/h	
	TRACTION	(mm)	(mm)	(mm)	LOAD WHEEL	STEERING WHEEL	LOAD WHEEL	STEERING WHEEL	LOAD WHEEL	STEERING WHEEL
10 x 5 x 6 1/2	■	256	127	230	1015	835	905	760	735	605
13 1/2 x 5 1/2 x 8	■	347	140	303	1510	1240	1350	1135	1095	900
14 x 4 1/2 x 8	■	360	114	312	1165	955	1040	875	845	695
14 x 5 x 10	■	358	127	328	1335	1100	1195	1000	970	795
15 1/2 x 5 x 10	■	396	127	353	1475	1210	1315	1105	1070	875
16 x 5 x 10 1/2	■	411	127	367	1505	1240	1345	1130	1095	895
16 x 6 x 10 1/2	■	411	152	367	1905	1565	1700	1430	1385	1135
16 x 7 x 10 1/2	■	411	178	367	2320	1905	2070	1740	1685	1380
15 x 5 x 11 1/4	■	383	127	355	1390	1145	1240	1045	1010	830
16 1/4 x 5 x 11 1/4	■	415	127	376	1525	1250	1360	1145	1105	905
16 1/4 x 6 x 11 1/4	■	415	152	376	1915	1570	1710	1435	1390	1140
16 1/4 x 7 x 11 1/4	■	415	178	376	2320	1905	2070	1740	1685	1380
17 x 6 x 12 1/8	■	434	152	396	1975	1620	1765	1480	1435	1175
18 x 5 x 12 1/8	■	462	127	415	1640	1350	1465	1230	1195	980
18 x 6 x 12 1/8	■	462	152	415	2090	1715	1865	1565	1515	1245
18 x 7 x 12 1/8	■	462	178	415	2555	2100	2280	1915	1855	1520
18 x 8 x 12 1/8	■	462	203	415	3000	2465	2680	2250	2180	1785
18 x 9 x 12 1/8	■	462	229	415	3465	2845	3095	2600	2515	2060
21 x 6 x 15	■	538	152	490	2345	1925	2095	1760	1705	1395
21 x 7 x 15	■	538	178	490	2870	2360	2565	2155	2085	1710
21 x 8 x 15	■	538	203	490	3375	2775	3015	2530	2450	2010
21 x 9 x 15	■	538	229	490	3900	3205	3485	2925	2835	2320
20 x 8 x 16	■	510	203	480	3010	2470	2685	2255	2185	1790
22 x 6 x 16	■	563	152	516	2430	1995	2170	1825	1765	1445
22 x 7 x 16	■	563	178	516	2975	2445	2660	2230	2160	1770
22 x 8 x 16	■	563	203	516	3500	2875	3125	2625	2540	2085
22 x 9 x 16	■	563	229	516	4045	3325	3615	3035	2940	2140
22 x 10 x 16	■	563	254	516	4570	3755	4080	3430	3320	2720
22 x 12 x 16	■	564	305	517	5640	4635	5035	4230	4095	3355
28 x 10 x 22	■	716	254	669	5470	4495	4885	4105	3970	3255
28 x 12 x 22	■	716	305	669	6750	5545	6025	5060	4900	4015
28 x 14 x 22	■*	716	356	669	8030	6595	7170	6020	5830	4780
660 / 250 - 480	■**	660	250	606	4785	3915	4160	3415	3355	2735

EXCEPTIONS * MAG SEMI PATTERN ** LUG PATTERN

WIDE PROFILE AND FLAT FOOTPRINT

- Increases stability and grip

HUGE LUG DEPTH

- Increases life and traction

HIGH-PERFORMANCE NATURAL RUBBER COMPOUND

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

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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