

Tyre Size	Rim (1) Size	Tread design						Tyre Dimension in mm (3)		Load capacity (kg)				
		SOLIDEAL					ECOMATIC	max. width	O.D. +/-2%	Forklifttrucks (2)		Other Vehicles (4)		
		MAG	HT	SM	RIB	LUG (5)	MIL			Load Wheel 25 km/h	Steer Wheel 25 km/h	6 km/h	10 km/h	25 km/h
3.00 - 4	2.10 - 4	■						87	250	255	195	255	230	195
	2.50C-4	■												295
4.00 - 4	2.10 - 4	■					■	116	306	535	410	535	485	410
	2.50C-4	■					■							620
3.00 - 5	2.15B - 5				■			78	267	435	335	435	395	335
3.50 - 5	3.00SP-5					■		101	298	520	400	520	470	400
	2.50C-8	■												605
4.00 - 8	3.00D - 8	■	■					130	406	950	730	950	860	730
	3.25I - 8	■	■											1100
	3.75 - 8				■									
5.00 - 8	3.00D - 8	■	■											
	3.25I - 8	■	■											
	3.75 - 8				■			143	458	1415	1090	1415	1285	1090
	3.00D - 8	■	■											1645
15 x 4 1/2 - 8	3.25I - 8	■	■		■			132	377	1040	800	1040	940	800
	4.33R - 8	■	■											1745
16 x 6 - 8	4.33R - 8	■	■					164	417	1495	1150	1495	1355	1150
17 x 7 - 8	4.33R - 8	■	■					187	432	1690	1300	1690	1535	1300
18 x 7 - 8	7.00E - 8	■	■					187	453	1650	2145	1945	1945	1965
18 x 9 - 8	7.00E - 8	■	■					228	457	2535	1950	2535	2300	1950
6.00 - 9	4.00E - 9	■	■					173	529	1885	1450	1885	1710	1450
	3.50D - 9				■	■		128	406	1050	810	1050	950	810
16 x 5 - 9	4.00E - 9					■								1225
	6.00E - 9	■	■					216	524	2755	2120	2755	2505	2120
21 x 8-9	7.00E - 9	■	■											3200
	5.00F-10	■	■					191	576	2895	2225	2895	2625	2225
6.50 - 10	5.00F-10	■	■											2720
	5.50F-10	■	■					224	632	3070	2360	3070	2785	2360
7.50 - 10	5.50F-10	■	■											3565
23 x 9 - 10	6.50F-10	■	■					243	583	3445	2650	3445	3125	2650
200 / 50 - 10	6.50F-10	■	■					200	457	2470	1900	2470	2240	1900
560/165-11(165/115-11)	5.00S-11	■	■					165	580	2405	1805	2405	2185	1805
7.00 - 12	5.00S-12	■	■					207	657	2920	2240	2920	2645	2240
23 x 10 - 12	8.00G-12	■	■					275	583	3770	2900	3770	3420	2900
27 x 10 - 12	8.00G-12	■	■					275	676	3900	3000	3900	3540	3000
150 / 100 - 13(23x5)	3.75P-13	■	■					167	622	1495	1150	1495	1355	1150

■	Available
□	Available later 2002
°	Available in QUICK only
■	Available in Semi Track only
◆	Available in NORMA and QUICK HEE
QUICK	Available in left and right

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NON MARKING GREEN FOR MAGNUM ON Y
SPECIA COMPOUNDS ON REQUEST



NM GREEN A WHITE MAG HT SM RIB UG SAFETY MASTER MI ECO-TR
SKS
&
SAFETY MASTER
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		SOLIDEAL					ECOMATIC	max. width	O.D. +/-2%	Forklifttrucks (2)		Other Vehicles (4)		
		MAG	HT	SM	RIB	LUG (5)	MIL			Load Wheel 25 km/h	Steer Wheel 25 km/h	6 km/h	10 km/h	25 km/h
5.50 - 15	4.50-15	■						162	666	2430	1870	2430	2205	1870
6.00 - 15	4.50-15	■						165	700	2725	2095	2725	2470	2095
6B90/180-15(180/120-15)	5.50-15							180	680	2990	2300	2990	2715	2300
7.00 - 15	6.00-15	■	■					213	731	3545	2725	3545	3215	2725
	5.50-15	■	■	■										4115
7.50 - 15	6.00-15	■	■	■				229	757	3900	3000	3900	3540	3000
	5.50-15	■	■	■										4530
	6.50-15	■	■	■										
8.25 - 15	6.00-15	■	■	■				253	819	4600	3540	4600	4175	3540
	6.50-15	■	■	■										5345
	6.50-15	■	■	■										
28 x 9 - 15	6.50-15	■	■	■				233	693	3770	2900	3770	3125	2650
	7.00-15	■	■	■										4380
28 x 12.5 - 15	9.75-15	■	■	■				318	693	5525	4250	5525	4575	3875
	7.00-15	■	■	■				265	720	4745	3650	4745	4200	3570
250 - 15	8.00-15	■	■	■				324	823	5850	4500	5850	5210	4410
300 - 15	8.00-15	■	■	■	■			324	823	5735	4410	5735	5210	4410
310 - 15EW	8.00V-15	■	■	■	■			355	823	7800	6000	7000	6430	5450
355 / 65 - 15	9.75-15	■	■	■				194	747	2600	2000	2600	2360	2000
6.50 - 16	6.00-16	■	■					220	798	3965	3050	3965	3600	3050
	5.50-16	■	■											4605
7.50 - 16	6.00-16	■	■					230	817	4160	3200	4160	3775	3200
8.00 - 16	6.00-16													4830
	6.50-16							255	867	4355	3350	4355	3955	3350
9.00 - 16	6.00-16							230	909	3900	3250	3900	3520	3200
7.50 - 20	6.50-20	■	■					253	951	4400	3650	4400	4005	3675
8.25 - 20	7.00-20	■	■	■				263	951	4600	3875	4600	4190	3845
	7.50-20	■	■	■				271	992	5400	4500	5400	4850	4450
9.00 - 20	7.00-20	■	■					281						6795
	7.50-20	■	■					287						7360
	6.50-20	■	■	■				292	1029	6000	5000	6000	5450	5000
10.00 - 20	8.00-20	■	■	■				302						7550
	8.50-20	■	■	■				332	1098	7560	6300	7560	6815	6250
12.00 - 20	10.00-20	■	■	■				337	1098	8520	7100	8520	7740	7100
	10.50-20	■	■	■				352	1098	8520	7100	8520	7740	7100
31 X 10 - 20	31 X 12 - 20	■	■	■				292	815	4030	3100	3660	3100	4680
33 X 12 - 20	7.50-20	■	■	■				341	881	5200	4000	5200	4720	4000
36 X 14 - 20	7.50-20	■	■	■				388	954	6175	4750	6175	5605	4750
	8.00TG-24	■	■	■				332	1196	8040	6700	8040	7250	6650
12.00 - 24	8.50-24	■	■	■				337	1217	9000	7500	9000	8175	7500
	10.00-24	■	■	■				337	1217	11040	9200	11040	10030	9200
355/85 - 24(48.5x14-24)	12.00-24	■	■	■				337	1217	11760	9800	11760	10680	9800
355/85 - 24(48.5x14-24)	14.00 - 24	■	■	■				405	1313	11000	9250	11000	10000	9175
14.00 - 25	11.25-25	■	■	■				405	1345	12500	10400	12500	11335	10400
16.00 - 25	11.25-25	■	■	■				432	1493	15000	12500	15000	13625	12500

- REMARKS
- (1) Check rim for size, especially on width, as this should correspond to tyre base marking. 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 tyre.
 - (2) The speeds quoted in the table are the maximum speeds of the unloaded vehicle. An increase in load capacity for load wheels at lower speeds is permitted. For details please contact the technical department. Loads are valid for intermittent service only, they do not include the additional weight of the tyres.
 - (3) The sizes given are according to ETRTO, where available. Due and to ensure the interchangeability with pneumatic tyres, the solid tyre may be substantially smaller than the overall width in service of the equivalent pneumatic. For more accurate information please contact the technical department.
 - (4) This category includes: drive and steer wheels on other than counterbalanced wheels on mobile cranes free rooling wheels on trailers, up to a maximum distance of 2000 m per journey. For longer distances, fitted to wheels for rotary plants and for straddle carrier applications please consult the technical department.
 - (5) SKS treads in QUICK are available in EFT and RIGHT