

SPECIFICATIONS AND LOAD CAPACITIES

Tyre			Rim	Distance between rim centres	Tube and valve	Bead flap	Tyre dimensions					Stat. radius	Rolling circumference	Load index LI	Tyre fit-ment	Load capacity (kg) per axle at tyre pressure ²⁾ (bar) (psi)										Speed Index and ref. speed km/h					
							Max. standard value in service				Actual value					Tol. ±1,5%	Tol. ± 2%	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0		8.5	9.0			
Size	PR	Operating code ¹⁾					Width Standard	Outer-Ø Standard	Width Special	Outer-Ø Special					(65)			(73)	(80)	(87)	(94)	(102)	(109)	(116)	(123)	(131)					
245/70 R 19.5		135/133 M (136/134 L)	6.75	270	MS		252	853	859	240	839	389	2560	135	S	2895	3150	3400	3645	3890	4125	4360				M 130					
							260			248					133	D	5475	5955	6430	6895	7350	7800	8240						L 120		
															136	S	2825	3075	3320	3560	3795	4025	4255	4480							
															134	D	5350	5820	6285	6735	7180	7620	8055	8480							
265/70 R 19.5		136/134 M (140/138 L)	6.75	286	MS		267	881	889	254	867	401	2645	136	S	2975	3240	3495	3750	3995	4240	4480				M 130					
							275			262					134	D	5635	6130	6615	7095	7565	8025	8480						L 120		
							282			270					140	S	3155	3435	3705	3970	4235	4495	4750	5000							
															138	D	5960	6480	6995	7500	7995	8485	8965	9440							
285/70 R 19.5		144/143 M	7.50	309	MS		290	911	919	275	895	413	2730	144	S	3535	3845	4150	4450	4745	5035	5320	5600			M 130					
							297			283					143	D	6880	7485	8075	8660	9230	9795	10350	10900							
305/70 R 19.5		148/145 M	8.25	335	MS		312	941	949	297	923	424	2815	148	S	3975	4325	4670	5005	5335	5660	5985	6300			M 130					
							320			305					145	D	7320	7965	8595	9215	9825	10425	11015	11600							
385/55 R 22.5		160/ - K (158/- L)	11.75		MS		397	1014		381	996	461	3020	160	S	5170	5625	6070	6505	6935	7360	7780	8190	8600	9000	K 110 (L 120)					
															(158)	S	5110	5560	6000	6435	6860	7275	7690	8100	8500						
285/60 R 22.5		148/145 K	8.25	312	MS		291	928	935	277	914	427	2770	148	S	3790	4120	4445	4770	5085	5395	5700	6000	6300		K 110					
							299			285					145	D	6975	7590	8190	8780	9360	9930	10495	11050	11600						
295/60 R 22.5		150/147 K 150/147 L	9.00	328	MS		305	940	948	292	914	427	2770	150	S	4030	4380	4730	5070	5405	5735	6060	6385	6700		K 110					
															147	D	7765	8445	9115	9770	10420	11055	11680	12300					L 120		
305/60 R 22.5		150/147 K 150/147 L	9.00	327	MS		313	953	961	298	938	437	2840	150	S	4030	4380	4730	5070	5405	5735	6060	6385	6700		K 110					
															147	D	7765	8445	9115	9770	10420	11055	11680	12300					L 120		
315/60 R 22.5		152/148 K 152/148 L	9.00	343	MS		329	965	973	313	950	442	2880	152	S	4270	4645	5010	5375	5730	6080	6425	6765	7100		K 110					
															148	D	7950	8650	9335	10010	10670	11325	11965	12600					L 120		
385/65 R 22.5		158/ - L (160/ - J)	11.75		MS		408	1092	1102	389	1072	495	3250	158	S	5110	5560	6000	6435	6860	7275	7690	8100	8500		L 120					
															160	S	5170	5625	6070	6505	6935	7360	7780	8190	8600	9000			(J 100)		
255/70 R 22.5		140/137 M (142/140 L)	6.75	278	MS		260	944	952	247	930	434	2835	140	S	3155	3435	3705	3970	4235	4495	4750	5000			M 130					
							268			255					137	D	6115	6650	7180	7695	8205	8705	9200						(L 120)		
															(142)	S	3185	3465	3740	4010	4275	4540	4795	5050	5300						
															(140)	D	6010	6540	7060	7570	8070	8560	9045	9525	10000						
275/70 R 22.5		148/145 L	7.50	305	MS		279	973	981	267	961	447	2920	148	S	3790	4120	4445	4770	5085	5395	5700	6000	6300		L 120					
							290			275					145	D	6975	7590	8190	8780	9360	9930	10495	11050	11600						
305/70 R 22.5		150/148 M	8.25	335	MS		312	1018	1026	297	1000	463	3050	150	S	4030	4380	4730	5070	5405	5735	6060	6385	6700		M 130					
							320			305					148	D	7950	8650	9335	10010	10670	11325	11965	12600							
315/70 R 22.5		152/148 M (154/150 L)	9.00	350	MS		328	1032	1040	312	1014	468	3090	152	S	4270	4645	5010	5375	5730	6080	6425	6765	7100		M 130					
															148	D	7950	8650	9335	10010	10670	11325	11965	12600					(L 120)		
															(154)	S	4310	4685	5060	5420	5780	6135	6480	6825	7165	7500					
															(150)	D	8055	8765	9460	10140	10810	11470	12125	12765	13400						

data acc. to DIN 7805/4, WdK Guidelines 134/2, 142/2, 143/14, 143/25

¹⁾ Load Index single/dual wheel and Speed Index. Addit. code in brackets

²⁾ For tyre pressure of 8.0 bar (116 psi) and over use valve slit cover plate

SPECIFICATIONS AND LOAD CAPACITIES

Tyre			Rim	Distance between rim centres	Tube and valve	Bead flap	Tyre dimensions						Stat. radius	Rolling circumference	Load index LI	Tyre fit-ment	Load capacity (kg) per axle at tyre pressure ²⁾ (bar) (psi)										Speed Index and ref. speed km/h		
							Max. standard value in service				Actual value						Tol. ±1,5%	Tol. ± 2%	4.5 (65)	5.0 (73)	5.5 (80)	6.0 (87)	6.5 (94)	7.0 (102)	7.5 (109)	8.0 (116)		8.5 (123)	9.0 (131)
Size	PR	Operating code ¹⁾					Width		Outer-Ø		Width + 1%	Outer-Ø ± 1%																	
							Standard	Special	Standard	Special																			
295/80 R 22.5		152/148 M	8.25	327	MS		305	1062	1072	290	1044	487	3185	152	S	4270	4645	5010	5375	5730	6080	6425	6765	7100	M 130				
				9.00			335																						
315/80 R 22.5		154/150 M (156/150 L) 154/150 M	9.00	350	MS		328	1096	1106	312	1076	500	3280	148	D	7575	8240	8895	9535	10165	10785	11400	12005	12600	M 130 (L 120)				
														150	D	8055	8765	9460	10140	10810	11470	12125	12765	13400					
														(156)	S	4595	5000	5395	5785	6165	6545	6915	7280	7640		8000			
9 R 22.5	14	133/131 L	6.00	250	MS		229	982		222	970	455	2960	133	S	3070	3340	3605	3865	4120					L 120				
				6.75			259																						
10 R 22.5	14	140/138 L	6.75	277	MS		253	258	1033	1042	246	1020	476	3110	140	S	3510	3820	4125	4420	4710	5000			L 120				
				7.50			286																						
11 R 22.5		148/145 L	7.50	305	MS		279	285	1064	1074	271	1050	489	3200	148	S	3975	4325	4670	5005	5335	5660	5985	6300	L 120				
				8.25			314																						
12 R 22.5		152/148 L (150/148 M) 152/148 L	8.25	329	MS		301	307	1099	1110	292	1084	504	3306	152	S	4270	4645	5010	5375	5730	6080	6425	6765	7100	L 120 (M 130)			
				9.00			338																						
13 R 22.5		154/150 L (156/150 K)	9.00	350	MS		321	328	1141	1152	312	1124	521	3428	154	S	4510	4905	5295	5675	6050	6420	6785	7145	7500	L 120 (K 110)			
7.50 R 20	12	128/127 K	6.0	244	7.50-20 95 D- 74	180-20	216		941		210	928	433	2830	128	S		2750	2970	3180	3395	3600			K 110				
8.25 R 20	14	133/131 K	6.5	269	8.25-20 105 D-Z	180-20	237	248	976	985	230	962	447	2930	133	S		3150	3395	3640	3885	4120			K 110				
9.00 R 20	14	140/137 K	7.0	297	9.00-20 115 D-Z	180-20	266	279	1033	1043	258	1018	471	3100	140	S		3615	3900	4185	4460	4730	5000		K 110				
10.00 R 20	16	146/143 K	7.5	316	10.00-20 127 D-Z	200-20	283	297	1068	1079	275	1052	485	3205	146	S		4120	4445	4765	5080	5390	5700	6000	K 110				
11.00 R 20	16	150/146 K	8.0	330	11.00-20 127 D-Z	200 - 20	295	309	1099	1111	286	1082	498	3295	150	S		4380	4730	5070	5405	5735	6060	6385	6700	K 110			
12.00 R 20	18	154/150 K	8.5	344	12.00-20 127 D-Z	200 - 20	322	338	1140	1153	313	1122	515	3420	154	S		4905	5295	5675	6050	6420	6785	7145	7500	K 110			
11.00 R 22	16	150/146 K	8.0	532	11.00-20 127 D-Z	U 240-22	295	309	1149	1161	286	1132	549	3445	150	S		4380	4730	5070	5405	5735	6060	6385	6700	K 110			
12.00 R 24	20	160/156 K	8.5	350	12.00-24 127 D-74	220-24	322	338	1244	1257	313	1226	566	3740	160	S		5885	6355	6810	7260	7705	8140	8575	9000	K 110			

data acc. to DIN 7805/4, WdK Guidelines 134/2, 142/2, 143/14, 143/25

¹⁾ Load Index single/dual wheel and Speed Index

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