

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					
							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)	km/h				
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					
															(158)	S	5110	5560	6000	6435	6860	7275	7690	8100	8500					(L 120)	
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	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	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	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	5.0	5.5	6.0	6.5	7.0	7.5	8.0		8.5	9.0							
Size	PR	Operating code ¹⁾					Width		Outer-Ø		Width + 1%	Outer-Ø ± 1%																							
							Standard	Special	Standard	Special																	(65)	(73)	(80)	(87)	(94)	(102)	(109)	(116)	(123)
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								
							313					298																							
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	154	S	4510	4905	5295	5675	6050	6420	6785	7145	7500	M 130 (L 120)								
							(156)																												
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								
							237					230																							
10 R 22.5	14	140/138 L	6.75	277	MS		253		1033		1042	246	1020	476	3110	140	S	3510	3820	4125	4420	4710	5000				L 120								
							262		267			254																							
11 R 22.5		148/145 L	7.50	305	MS		279		1064		1074	271	1050	489	3200	148	S	3975	4325	4670	5005	5335	5660	5985	6300	L 120									
							287		293			279																							
12 R 22.5		152/148 L (150/148 M) 152/148 L	8.25	329	MS		301		1099		1110	292	1084	504	3306	152	S	4270	4645	5010	5375	5730	6080	6425	6765	7100	L 120 (M 130)								
							309		315			300																							
							(150)																												
13 R 22.5		154/150 L (156/150 K)	9.00	350	MS		321		1141		1152	312	1124	521	3428	154	S	4510	4905	5295	5675	6050	6420	6785	7145	7500	L 120 (K 110)								
							150		10810		11470	12125	12765					13400																	
							(156)																												
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		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		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		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		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		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		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		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
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 FOR TRAILER

Tyre			Rim	Distance between rim centres	Tube and valve	Bead flap	Tyre dimensions					Stat. radius	Rolling circumference	Load index LI	Tyre fitment	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)	
Size	PR	Operating code ¹⁾					Width Standard	Outer-Ø Standard	Special	Width + 1%	Outer-Ø ± 1%															
205/65 R 17.5		124/123 J (127/127 F)	6.00 6.75	230 239	MS		214	722		204	711	332	2155	124	S	2095	2260	2420	2580	2740	2895	3050	3200	J 100 (F 80)		
							222		212		123			D	4055	4375	4690	5005	5310	5610	5905	6200				
											127			S	2290	2470	2650	2825	2995	3165	3335	3500				
											127			D	4580	4940	5300	5650	5995	6335	6670	7000				
245/70 R 17.5		143/141 J	6.75 7.50	276 285	MS		252	803		240	789	360	2390	143	S	3405	3675	3940	4200	4455	4710	4960	5205	5450	J 100	
							260		248		141			D	6435	6945	7445	7940	8425	8900	9375	9840	10300			
215/75 R 17.5		135/133 J	6.00 6.75	237 245	MS		222	779	787	211	767	359	2340	135	S	2850	3080	3300	3520	3735	3945	4155	4360	J 100		
							230		219		133			D	5390	5815	6235	6650	7055	7455	7850	8240				
235/75 R 17.5		143/141 J	6.75 7.50	262 271	MS		245	811	819	233	797	373	2430	143	S	3405	3675	3940	4200	4455	4710	4960	5205	5450	J 100	
							253		241		141			D	6435	6945	7445	7940	8425	8900	9375	9840	10300			
385/65 R 19.5		160/ - K	11.75		MS		408	1015		389	995	454	3015	160	S	5170	5625	6070	6505	6935	7360	7780	8190	8600	9000	K 110
245/70 R 19.5		141/140 J	7.50	279	MS		260	853	859	248	839	384	2560	141	S	3420	3725	4020	4310	4595	4875	5150				J 100
265/70 R 19.5		143/141 J	7.50 8.25	295 304	MS		275	881	889	262	867	396	2645	143	S	3565	3845	4125	4395	4665	4930	5190	5450	J 100		
							283		270		141			D	6735	7270	7795	8310	8820	9320	9810	10300				
285/70 R 19.5		148/145 J	8.25 9.00	318 327	MS		297	911	919	283	895	408	2730	148	S	4120	4445	4770	5085	5395	5700	6000	6300	J 100		
							306		291		145			D	7590	8190	8780	9360	9930	10495	11050	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)		381		(158)			S	5110	5560	6000	6435	6860	7275	7690	8100	8500			
385/65 R 22.5		160/ - K (158/ - L)	11.75		MS		408	1092	1102	389	1072	495	3250	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			
425/65 R 22.5		165/ - K	13.00		MS		452	1146	1158	430	1124	514	3405	165	S	6195	6735	7270	7795	8310	8820	9320	9810	10300	K 110	
445/65 R 22.5		168/ - K	14.00		MS		477	1174	1184	454	1150	524	3485	168	S	6735	7325	7905	8475	9035	9590	10135	10670	11200	K 110	
315/80 R 22.5		156/ - K	9.00	350	MS		328	1096	1106	312	1076	500	3280	156	S	4595	5000	5395	5785	6165	6545	6915	7280	7640	8000	K 110
11 R 22.5		148/145 L	7.50 8.25	305 314	MS		279	285	1064	1074	271	1050	489	3200	148	S	3975	4325	4670	5005	5335	5660	5985	6300	L 120	
							287	293			145	D			7320	7965	8595	9215	9825	10425	11015	11600				
205/70 R 15		124/122 J	5.5 6 6.5	246	205/70-15 V3-04-22	170- 15	213		681	203	669	313	2040	124	S	2095	2260	2420	2580	2740	2895	3050	3200	J 100		
							219			209				122	D	3925	4235	4540	4840	5135	5430	5715	6000			
7.50 R 15	16	135/133 G (134/132 J)	6.0 6.5	244 250	7.50-15 75D-74	170- 15	218		784	212	772	357	2355	135	S	2850	3080	3300	3520	3735	3945	4155	4360	G 90 (J 100)		
							223			217				(134)	S	2775	2995	3210	3420	3630	3835	4040	4240			
														(132)	D	5235	5645	6055	6455	6850	7240	7620	8000			
8.25 R 15	18	142/141 G (141/140J)	6.5 7.0	269 275	8.25-15 75D-74	170- 15	241		850	234	836	384	2550	142	S	3465	3740	4010	4275	4540	4795	5050	5300	G 90 (J 100)		
							246			239				(141)	S	3370	3635	3900	4155	4410	4660	4905	5150			
														(140)	D	6540	7060	7570	8070	8560	9045	9525	10000			
365/80 R 20		160/ - K	10.00V		120MSF		382		1116	348	1092	501	3310	160	S	5625	6070	6505	6935	7360	7780	8190	8600	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. Addtl. code in brackets
2) For tyre pressure of 8.0 bar (11.6 psi) and over use valve sill 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)	
Size	PR	Operating code ¹⁾	Standard	Special	Standard	Special	Width + 1%	Outer-Ø ± 1%	Tol. ±1,5%	Tol. ± 2%	Load index LI	Tyre fit-ment	4.5 (65)	5.0 (73)	5.5 (80)											6.0 (87)
385/65 R 22.5		158/ - L														11.75		MS						495	3250	
		(160/ - J)		(160)	S	5170	5625	6070	6505	6935	7360	7780	8190	8600	9000											(J 100)
275/70 R 22.5		148/145 L	7.50	305	MS						447	2920	148	S	3790	4120	4445	4770	5085	5395	5700	6000	6300		L 120	
		8.25		314										145	D	6975	7590	8190	8780	9360	9930	10495	11050	11600		
295/80 R 22.5		152/148 M	8.25	327	MS						487	3185	152	S	4270	4645	5010	5375	5730	6080	6425	6765	7100		M 130	
		9.00		335										148	D	7575	8240	8895	9535	10165	10785	11400	12005	12600		
315/80 R 22.5		154/150 M	9.00	350	MS						500	3280	154	S	4510	4905	5295	5675	6050	6420	6785	7145	7500		M 130	
		(156/150 L)											(150)	D	8055	8765	9460	10140	10810	11470	12125	12765	13400		(L 120)	
													(156)	S	4595	5000	5395	5785	6165	6545	6915	7280	7640	8000		
													(150)	S	8905	9690	10455	11210	11950	12680	13400					
11 R 22.5		148/145 L	7.50	305	MS						489	3200	148	S	3975	4325	4670	5005	5335	5660	5985	6300		L 120		
		8.25		314										145	D	7320	7965	8595	9215	9825	10425	11015	11600			
12 R 22.5		152/148 L	8.25	329	MS						504	3306	152	S	4270	4645	5010	5375	5730	6080	6425	6765	7100		L 120	
		9.00		338										148	D	7575	8240	8895	9535	10165	10785	11400	12005	12600		
13 R 22.5		154/150 K	9.00	350	MS						521	3428	154	S	4510	4905	5295	5675	6050	6420	6785	7145	7500		K 110	
													(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		
							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⁾	Standard	Special	Standard	Special	Width + 1%	Outer-Ø ± 1%	Tol. ±1,5%	Tol. ± 2%	Load index LI	Tyre fit-ment	4.5 (65)	5.0 (73)	5.5 (80)											6.0 (87)		
385/55 R 22.5		158/- J														11.75		MS		397	1014		381	996	461		3020	158
275/70 R 22.5		148/145 J	7.50	305	MS		279	973	981	267	961	447	2920	148	S	3790	4120	4445	4770	5085	5395	5700	6000	6300		J 100		
		(151/148 E)	8.25	314		290				275				145	D	6975	7590	8190	8780	9360	9930	10495	11050	11600		(E 70)		
		148/145 J													(151)	S	4150	4515	4870	5220	5565	5905	6245	6575	6900			
		(152/148 E)													(148)	D	7575	8240	8895	9535	10165	10785	11400	12005	12600			
305/70 R 22.5		150/148 J	8.25	335	MS		312	1018	1026	297	1000	463	3050	150	S	4030	4380	4730	5070	5405	5735	6060	6385	6700		J 100		
			9.00	343		320				305				148	D	7950	8650	9335	10010	10670	11325	11965	12600					
295/80 R 22.5		152/148 J	8.25	327	MS		305	1062	1072	290	1044	487	3185	152	S	4270	4645	5010	5375	5730	6080	6425	6765	7100		J 100		
		152/148 M	9.00	335		313				298				148	D	7575	8240	8895	9535	10165	10785	11400	12005	12600		M 130		
315/80 R 22.5		154/150 M	9.00	350	MS		328	1096	1106	312	1076	500	3280	154	S	4510	4905	5295	5675	6050	6420	6785	7145	7500		M 130		
		(156/150 L)												150	D	8055	8765	9460	10140	10810	11470	12125	12765	13400		(L 120)		
															(156)	S	4595	5000	5395	5785	6165	6545	6915	7280	7640	8000		
															(150)	S	8905	9690	10455	11210	11950	12680	13400					
11 R 22.5		148/145 J	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		287	293			279			145		D	7320	7965	8595	9215	9825	10425	11015	11600					

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

