

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	5.0	5.5	6.0	6.5	7.0	7.5	8.0	
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)			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