

# 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 <sup>2)</sup> (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 <sup>1)</sup>				Width		Outer-Ø		Width + 1%	Outer-Ø ± 1%																		
						Standard	Special	Standard	Special																				
<b>385/65 R 22.5</b>		158/ - L	<b>11.75</b>		MS	408	1092	1102	389	1072	495	3250	158	S	5110	5560	6000	6435	6860	7275	7690	8100	8500		L 120				
		(160/ - J)												(160)	S	5170	5625	6070	6505	6935	7360	7780	8190	8600	9000	(J 100)			
<b>275/70 R 22.5</b>		148/145 L	<b>7.50</b>	305	MS	279	973	981	267	961	447	2920	148	S	3790	4120	4445	4770	5085	5395	5700	6000	6300		L 120				
		8.25		314										D	6975	7590	8190	8780	9360	9930	10495	11050	11600						
<b>295/80 R 22.5</b>		152/148 M	<b>8.25</b>	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										D	7575	8240	8895	9535	10165	10785	11400	12005	12600						
<b>315/80 R 22.5</b>		154/150 M	<b>9.00</b>	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)												(156)	S	4595	5000	5395	5785	6165	6545	6915	7280	7640	8000	(L 120)			
														(150)	S	8905	9690	10455	11210	11950	12680	13400							
<b>11 R 22.5</b>		148/145 L	<b>7.50</b>	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			D	7320	7965	8595	9215			9825	10425	11015	11600												
<b>12 R 22.5</b>		152/148 L	<b>8.25</b>	329	MS	301	307	1099	1110	292	1084	504	3306	152	S	4270	4645	5010	5375	5730	6080	6425	6765	7100		L 120			
		9.00		338			D	7575	8240	8895	9535			10165	10785	11400	12005	12600											
<b>13 R 22.5</b>		154/150 K	<b>9.00</b>	350	MS	321	328	1141	1152	312	1124	521	3428	154	S	4510	4905	5295	5675	6050	6420	6785	7145	7500		K 110			

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

<sup>1)</sup> Load Index single/dual wheel and Speed Index

Addit. code in brackets

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