

Heavy Trucks / Buses

Tyre size	Load index	¹⁾ Tyre fitment	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)
19.5"												
245/70 R 19.5	136	S	-	-	-	3390	3610	3835	4050	4265	4480	-
	134	D	-	-	-	6415	6840	7260	7670	8075	8480	-
265/70 R 19.5	140	S	-	-	-	3970	4230	4490	4745	5000	-	-
	138	D	-	-	-	7495	7995	8480	8960	9440	-	-
285/70 R 19.5	145	S	-	-	-	4385	4675	4965	5245	5525	5800	-
	143	D	-	-	-	8245	8790	9330	9860	10380	10900	-
305/70 R 19.5	148	S	-	-	-	4765	5080	5390	5695	6000	6300	-
	145	D	-	-	-	8775	9355	9930	10490	11050	11600	-
20"												
7.50 R 20	128	S	-	-	-	3180	3390	3600	-	-	-	-
	127	D	-	-	-	6185	6595	7000	-	-	-	-
8.25 R 20	133	S	-	-	-	3640	3880	4120	-	-	-	-
	131	D	-	-	-	6895	7350	7800	-	-	-	-
9.00 R 20	140	S	-	-	-	4180	4455	4730	5000	-	-	-
	137	D	-	-	-	7695	8200	8705	9200	-	-	-
10.00 R 20	146	S	-	-	-	4765	5080	5390	5695	6000	-	-
	143	D	-	-	-	8655	9230	9795	10350	10900	-	-
11.00 R 20	150	S	-	-	-	5070	5405	5735	6060	6380	6700	-
	146	D	-	-	-	9080	9680	10270	10855	11430	1200	-
12.00 R 20	154	S	-	-	-	5675	6050	6420	6785	7140	7500	-
	151	D	-	-	-	10440	11130	11810	12485	13145	13800	-
	150	D	-	-	-	10140	10810	11470	12120	12765	13400	-
	149	D	-	-	-	9835	10485	11125	11760	12380	13000	-
14.00 R 20	160	S	-	-	-	7955	8480	9000	-	-	-	-
	157	D	-	-	-	14585	15550	16500	-	-	-	-
22.5"												
495/45 R 22.5	169	S	-	-	-	8385	8940	9485	10025	10555	11080	11600
355/50 R 22.5	156	S	-	-	-	5780	6165	6540	6910	7280	7640	8000
	154	S	-	-	-	5420	5780	6130	6480	6825	7160	7500
385/55 R 22.5	160	S	-	-	-	6505	6935	7360	7775	8190	8595	9000
	158	S	-	-	-	6430	6855	7275	7690	8095	8500	-
295/60 R 22.5	150	S	-	-	-	4840	5160	5475	5790	6095	6400	6700
	147	D	-	-	-	8890	9480	10055	10630	11190	11750	12300
305/60 R 22.5	150	S	-	-	-	4840	5160	5475	5790	6095	6400	6700
	147	D	-	-	-	8890	9480	10055	10630	11190	11750	12300
315/60 R 22.5	154	S	-	-	-	5420	5780	6130	6480	6825	7160	7500
	152	S	-	-	-	5130	5470	5805	6135	6460	6780	7100
	150	D	-	-	-	9685	10325	10955	11580	12195	12800	13400
	148	D	-	-	-	9105	9710	10305	10885	11465	12035	12600
385/65 R 22.5	164	S	-	-	-	7225	7705	8175	8640	9100	9550	10000
	160	S	-	-	-	6505	6935	7360	7775	8190	8595	9000
	158	S	-	-	-	6430	6855	7275	7690	8095	8500	-
255/70 R 22.5	142	S	-	-	-	4010	4275	4535	4795	5045	5300	-
	140	S	-	-	-	3970	4230	4490	4745	5000	-	-
	140	D	-	-	-	7565	8065	8560	9045	9525	10000	-
	137	D	-	-	-	7305	7790	8265	8735	9200	-	-

275/70 R 22.5	152	S	-	-	-	5130	5470	5805	6135	6460	6780	7100
	151	S	-	-	-	4985	5315	5640	5960	6275	6590	6900
	148	S	-	-	-	4550	4855	5150	5440	5730	6015	6300
	148	D	-	-	-	9105	9710	10305	10885	11465	12035	12600
	145	D	-	-	-	8385	8940	9485	10025	10555	11080	11600
305/70 R 22.5	154	S	-	-	-	5420	5780	6130	6480	6825	7160	7500
	152	S	-	-	-	5130	5470	5805	6135	6460	6780	7100
	150	S	-	-	-	5070	5405	5735	6060	6380	6700	-
	150	D	-	-	-	9685	10325	10955	11580	12195	12800	13400
	148	D	-	-	-	9535	10165	10785	11395	12000	12600	-
315/70 R 22.5	156	S	-	-	-	5780	6165	6540	6910	7280	7640	8000
	154	S	-	-	-	5420	5780	6130	6480	6825	7160	7500
	152	S	-	-	-	5370	5725	6075	6420	6760	7100	-
	150	D	-	-	-	9685	10325	10955	11580	12195	12800	13400
	148	D	-	-	-	9535	10165	10785	11395	12000	12600	-
295/80 R 22.5	152	S	-	-	-	5370	5725	6075	6420	6760	7100	-
	148	D	-	-	-	9535	10165	10785	11395	12000	12600	-
315/80 R 22.5	158	S	-	-	-	6145	6550	6950	7345	7735	8120	8500
	156	S	-	-	-	5780	6165	6540	6910	7280	7640	8000
	154	S	-	-	-	5675	6050	6420	6785	7140	7500	-
	150	D	-	-	-	10140	10810	11470	12120	12765	13400	-
9 R 22.5	133	S	-	-	-	3640	3880	4120	-	-	-	-
	131	D	-	-	-	6895	7350	7800	-	-	-	-
10 R 22.5	144	S	-	-	-	4445	4740	5030	5315	5600	-	-
	140	S	-	-	-	4180	4455	4730	5000	-	-	-
	142	D	-	-	-	8420	8975	9525	10065	10600	-	-
	138	D	-	-	-	7895	8415	8930	9440	-	-	-
11 R 22.5	148	S	-	-	-	4765	5080	5390	5695	6000	6300	-
	145	D	-	-	-	8775	9355	9930	10490	11050	11600	-
12 R 22.5	152	S	-	-	-	5370	5725	6075	6420	6760	7100	-
	150	S	-	-	-	5320	5670	6020	6360	6700	-	-
	148	D	-	-	-	9535	10165	10785	11395	12000	12600	-
13 R 22.5	156	S	-	-	-	5780	6165	6540	6910	7280	7640	8000
	154	S	-	-	-	5675	6050	6420	6785	7140	7500	-
	149	S	-	-	-	5435	5795	6150	6500	-	-	-
	150	D	-	-	-	10140	10810	11470	12120	12765	13400	-
	146	D	-	-	-	10035	10700	11355	12000	-	-	-
24"												
12.00 R 24	160	D	-	-	-	6810	7260	7705	8140	8575	9000	-
	156	D	-	-	-	12105	12905	13695	14475	15240	16000	-

* This Tyre Pressure Recommendation Table does not replace the detailed information as shown in the Continental® Technical Data book.

Cross-ply tyres require the same inflation pressure as radial tyres of identical sizes.

¹⁾ Tyre fitment (S = single; D = dual)

²⁾ Load capacity (kg) per axle at tyre pressure (bar) (psi). For tyre pressure of 8.0 bar (116 psi) or greater, use valve slit cover plate.