

Tire			Tire load capacity (kg) (ETRTO)							
Dimensions		Tread	Fork lift trucks at max. speed				Other vehicles at max. speed (km/h)			
Inch	mm		10 km/h		16 km/h		6 km/h	10 km/h	16 km/h	hand-drawn
		•MH20 ×MC20 *ContiPT18	Load wheel	Steering wheel	Load wheel	Steering wheel				
105 mm										
	200/85 - 105	•								
120 mm										
	180/50 - 120	•	–	–	–	–	–	–	185	310
140 mm										
	200/50 - 140	•	–	–	–	–	–	–	200	335
	250/100 - 140	•	765	625	680	575	765	625	545	–
	250/75 - 140	•	–	–	–	–	–	–	400	665
	250/130 - 140	• ×	1065	875	950	800	1065	875	800	–
160 mm										
	265/160 - 160	•	1415	1165	1265	1060	1415	1165	1060	–
6½"	165 mm									
10x4x6½	254/102 - 165	•	780	640	695	585	780	640	585	–
10x5x6½	254/127 - 165	•	1010	830	905	760	1010	830	760	–
10½x5x6½	267/127 - 165	•	1075	885	960	805	1075	885	805	–
170 mm										
	230/50 - 170	•	–	–	–	–	–	–	225	370
	230/75 - 170	•	–	–	–	–	–	–	370	615
	250/80 - 170	•	–	–	–	–	–	–	440	735
	250/105 - 170	•	785	645	700	590	785	645	590	–

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			Load wheel	Steering wheel	Load wheel	Steering wheel				
190 mm										
	250/60 - 190	•	–	–	–	–	–	–	300	495
	250/85 - 190	•	–	–	–	–	–	–	455	760
	280/60 - 190	•	–	–	–	–	–	–	325	540
8"	203 mm									
	300/100 - 203	•	870	715	755	620	870	715	620	–
13x3½x8	330/89 - 203	•	785	645	705	590	785	645	590	–
13x4½x8	330/114 - 203	•	1120	920	1000	840	1120	920	840	–
13x5x8	330/127 - 203	•	1290	1060	1150	965	1290	1060	965	–
13½x5½x8	343/140 - 203	••	1505	1235	1345	1130	1505	1235	1130	–
14x4½x8	356/114 - 203	••	1170	960	1045	875	1170	960	875	–
220 mm										
	280/50 - 220	•	–	–	–	–	–	–	260	430
	285/75 - 220	•	–	–	–	–	–	–	425	710
230 mm										
	300/100 - 230	•								
10"	254 mm									
14x5x10	356/127 - 254	•								
10½"	267 mm									
	406/178 - 267	•	2325	1910	2070	1740	2325	1910	1660	–
16x5x10½	406/127 - 267	••*	1510	1240	1345	1130	1510	1240	1130	–

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		•MH20 ×MC20 *ContiPT18	Load wheel	Steering wheel	Load wheel	Steering wheel				
270 mm										
	360/60 - 270	•	–	–	–	–	–	–	390	655
	360/85 - 270	•	–	–	–	–	–	–	635	–
11¼"	286 mm									
15x5x11¼	381/127 - 286	• x	1390	1145	1240	1045	1390	1145	1045	–
15x6x11¼	381/152 - 286	x	1715	1410	1535	1290	1715	1410	1290	–
16 1/4x6x11¼	413/152 - 286	x	1920	1575	1715	1440	1920	1575	1440	–
16 1/4x7x11¼	413/178 - 286	x	2315	1900	2065	1735	2315	1900	1735	–
16¼x5x11¼	413/127 - 286	• x	1525	1250	1360	1145	1525	1250	1145	–
16¼x6x11¼	413/152 - 286	•	1920	1575	1715	1440	1920	1575	1440	–
16¼x7x11¼	413/178 - 286	• x	2315	1900	2065	1735	2315	1900	1735	–
300 mm										
	450/120 - 300	•								
305 mm										
	405/65 - 305	•	–	–	–	–	–	–	475	790
	405/130 - 305	•	1510	1240	1345	1130	1510	1240	1130	–
	405/260 - 305	•	3325	2730	2970	2495	3325	2730	2495	–
	415/75 - 305	•	–	–	–	–	–	–	585	975
	415/90 - 305	•	–	–	–	–	–	–	760	–
	415/100 - 305	•	1115	915	995	835	1115	915	835	–
	415/200 - 305	•	2610	2140	2330	1960	2610	2140	1960	–
	425/150 - 305	•	1910	1570	1705	1430	1910	1570	1430	–
	425/260 - 305	•	3615	2970	3230	2710	3615	2970	2710	–
	425/300 - 305	•	4245	3490	3790	3185	4245	3490	3185	–
	450/260 - 305	•	3945	3240	3520	2960	3945	3240	2960	–
	450/300 - 305	•	4650	3820	4150	3490	4650	3820	3490	–

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		•MH20 ×MC20 *ContiPT18	Load wheel	Steering wheel	Load wheel	Steering wheel				
12½"	308 mm									
17x4½x12½	432/114 - 308	•	1370	1125	1225	1030	1370	1125	1030	–
18x5x12½	457/127 - 308	• x	1645	1350	1465	1230	1645	1350	1230	–
18x6x12½	457/152 - 308	• x *	2095	1720	1870	1575	2095	1720	1575	–
18x7x12½	457/178 - 308	• x *	2550	2095	2280	1915	2550	2095	1915	–
18x8x12½	457/203 - 308	• x *	3005	2470	2685	2255	3005	2470	2255	–
18x9x12½	457/229 - 308	x	3460	2840	3090	2595	3460	2840	2595	–
	370 mm									
	520/100 - 370	•	1275	1045	1140	955	1275	1045	955	–
15"	381 mm									
21x5x15	533/127 - 381	•	1840	1510	1645	1380	1840	1510	1380	–
21x6x15	533/152 - 381	x	2355	1935	2105	1765	2355	1935	1765	–
21x7x15	533/178 - 381	• x *	2870	2355	2560	2150	2870	2355	2150	–
21x8x15	533/203 - 381	• x *	3385	2780	3020	2535	3385	2780	2535	–
21x9x15	533/229 - 381	•	3895	3200	3480	2925	3895	3200	2925	–
16"	406 mm									
22x6x16	559/152 - 406	•	2440	2005	2180	1830	2440	2005	1830	–
22x8x16	559/203 - 406	• x *	3505	2880	3130	2625	3505	2880	2625	–
22x9x16	559/229 - 406	• x *	4035	3315	3605	3025	4035	3315	3025	–
22x10x16	559/254 - 406	• x	4570	3750	4080	3425	4570	3750	3425	–
22x12x16	559/305 - 406	• x *	5630	4625	5030	4225	5630	4625	4225	–
22x14x16	559/356 - 406	•	6415	5510	5995	5035	6415	5510	5035	–
22x16x16	559/406 - 406	•	7765	6380	6930	5820	7765	6380	5820	–

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		•MH20 ×MC20 *ContiPT18	Load wheel	Steering wheel	Load wheel	Steering wheel				
410 mm										
	500/65 - 410	•	–	–	–	–	–	–	565	940
	550/160 - 410	•	2550	2095	2280	1915	2550	2095	1915	–
	560/100 - 410	•	1350	1105	1205	1010	1350	1105	1010	–
	610/150 - 410	•	2500	2055	2235	1875	2500	2055	1875	–
	620/200 - 410	•	3785	3105	3380	2835	3785	3105	2835	–
	645/250 - 410	•	4805	3930	4180	3430	4805	3930	3430	–
	645/300 - 410	•	6055	4955	5270	4325	6055	4955	4325	–
480 mm										
	645/200 - 480	•	3860	3170	3445	2895	3860	3170	2895	–
	645/250 - 480	•	4635	3795	4035	3310	4635	3795	3310	–
	670/200 - 480	•	4010	3295	3580	3005	4010	3295	3005	–
500 mm										
	760/250 - 500	•	5440	4450	4735	3885	5440	4450	3885	–
22"	559 mm									
28x10x22	711/254 - 559	•	5460	4490	4880	4100	5460	4490	4100	–
28x12x22	711/305 - 559	• x	6740	5540	6020	5050	6740	5540	5050	–
28x14x22	711/356 - 559	•	8020	6580	7160	6010	8020	6580	6010	–
28x16x22	711/406 - 559	•	9280	7620	8290	6960	9280	7620	6960	–
	840/356 - 559	•	9100	7445	7920	6500	9100	7445	6500	–
	840/406 - 559	•	10930	8940	9510	7810	10930	8940	7100	–
670 mm										
	920/250 - 670	•	6280	5140	5460	4490	6280	5140	4490	–