

Tire		Rim	Tire dimensions (in mm)					Tire load capacity (kg) (ETRTO)					
			Standard value (ETRTO)		Actual Value			Other vehicles at max. speed (km/h)				Fork lift trucks max 25 km/h	
Size	Tread	Rim	Overall Width	Overall Diameter (+-2,0%)	Overall Width (+-2%)	Overall Diameter (+-1,0%)	Rolling circumference (+-2,5%)	Stationary	6	10	25	Load Wheel	Steering Wheel
4"													
3.00 - 4 / 2.10	MIL	2.10 - 4	87	250	82	250	788	295	260	235	195	260	195
4.00 - 4 / 2.50	SC10	2.50 C-4	116	306	90	301	965	620	535	485	412	535	412
6"													
140/55 - 6 / 4.50	SC15	4.50 E-6	-	-	142	310	1013	1240	1070	970	825	1070	825
8"													
4.00 - 8 / 3.00	SC15	3.00 D-8	121	406	106	402	1275	1100	950	860	730	950	730
4.00 - 8 / 3.00	SC20	3.00 D-8	121	406	106	402	1265	1100	950	860	730	950	730
15x4 ½ - 8 / 3.00	SC11	3.00 D-8	132	377	110	376	1205	1210	1040	945	800	1040	800
125/75 - 8 / 3.00	SC15	3.00 D-8	132	377	121	377	1208	1210	1040	945	800	1040	800
125/75 - 8 / 3.00	SC18	3.00 D-8	132	377	121	377	1208	1210	1040	945	800	1040	800
125/75 - 8 / 3.00	SC20	3.00 D-8	132	377	121	377	1210	1210	1040	945	800	1040	800
125/75 - 8 / 3.00	SH12	3.00 D-8	132	377	121	377	1208	1210	1040	945	800	1040	800
5.00 - 8 / 3.00	SC15	3.00 D-8	143	458	126	459	1468	1645	1415	1285	1090	1415	1090
5.00 - 8 / 3.00	SC18	3.00 D-8	143	458	126	459	1468	1645	1415	1285	1090	1415	1090
5.00 - 8 / 3.00	SC20	3.00 D-8	143	458	126	459	1470	1645	1415	1285	1090	1415	1090
150/75 - 8 / 4.33	SC15	4.33 R-8	162	417	156	417	1336	1690	1455	1320	1150	1455	1150
150/75 - 8 / 4.33	SC18	4.33 R-8	162	417	156	417	1334	1690	1455	1320	1150	1455	1150
150/75 - 8 / 4.33	SC20	4.33 R-8	162	417	156	417	1340	1690	1455	1320	1150	1455	1150
150/75 - 8 / 4.33	SH12	4.33 R-8	162	417	160	426	1365	1690	1455	1320	1150	1455	1150
180/70 - 8 / 4.33	SC15	4.33 R-8	187	454	156	454	1452	2490	2145	1945	1650	2145	1650
180/70 - 8 / 4.33	SC18	4.33 R-8	187	454	156	454	1452	2490	2145	1945	1650	2145	1650
180/70 - 8 / 4.33	SC20	4.33 R-8	187	454	156	454	1455	2490	2145	1945	1650	2145	1650
180/70 - 8 / 4.33	SH12	4.33 R-8	187	453	152	447	1429	2490	2145	1945	1650	2145	1650

Tire		Rim	Tire dimensions (in mm)					Tire load capacity (kg) (ETRTO)					
Size	Tread		Standard value (ETRTO)		Actual Value			Other vehicles at max. speed (km/h)				Fork lift trucks max 25 km/h	
		Rim	Overall Width	Overall Diameter (+-2,0%)	Overall Width (+-2%)	Overall Diameter (+-1,0%)	Rolling circumference (+-2,5%)	Stationary	6	10	25	Load Wheel	Steering Wheel
9"													
140/55 - 9 / 4.00	SC11	4.00 E-9	147	375	131	377	1218	-	1170	1060	900	1170	900
140/55 - 9 / 4.00	SC15	4.00 E-9	147	375	131	377	1218	-	1170	1060	900	1170	900
140/55 - 9 / 4.00	SC18	4.00 E-9	147	375	131	377	1207	-	1170	1060	900	1170	900
140/55 - 9 / 4.00	SC20	4.00 E-9	147	375	131	377	1218	-	1170	1060	900	1170	900
6.00 - 9 / 4.00	SC11	4.00 E-9	173	529	138	521	1650	2190	1885	1710	1450	1885	1450
6.00 - 9 / 4.00	SC15	4.00 E-9	173	529	143	529	1695	2190	1885	1710	1450	1885	1450
6.00 - 9 / 4.00	SC18	4.00 E-9	173	529	143	529	1695	2190	1885	1710	1450	1885	1450
6.00 - 9 / 4.00	SC20	4.00 E-9	173	529	143	529	1695	2190	1885	1710	1450	1885	1450
200/75 - 9 / 6.00	SC15	6.00 E-9	216	524	181	524	1674	3200	2755	2505	2120	2755	2120
200/75 - 9 / 6.00	SC18	6.00 E-9	216	524	181	524	1647	3200	2755	2505	2120	2755	2120
200/75 - 9 / 6.00	SC20	6.00 E-9	216	524	181	524	1675	3200	2755	2505	2120	2755	2120
10"													
6.50 - 10 / 5.00	SC15	5.00 F-10	191	576	162	576	1846	2720	2340	2125	1800	2340	1800
6.50 - 10 / 5.00	SC18	5.00 F-10	191	576	162	576	1846	2720	2340	2125	1800	2340	1800
6.50 - 10 / 5.00	SC20	5.00 F-10	191	576	162	576	1845	2720	2340	2125	1800	2340	1800
180/60 - 10 / 5.00	SC15	5.00 F-10	189	460	160	454	1467	2795	2410	2180	1850	2410	1850
180/60 - 10 / 5.00	SC20	5.00 F-10	189	460	160	454	1450	2795	2410	2180	1850	2410	1850
180/60 - 10 / 5.00	SH12	5.00 F-10	189	460	160	454	1467	2795	2410	2180	1850	2410	1850
200/50 - 10 / 6.50	SC10	6.50 F-10	221	458	195	450	1445	2870	2470	2240	1900	2470	1900

Tire		Rim	Tire dimensions (in mm)					Tire load capacity (kg) (ETRTO)						
Size	Tread	Rim	Standard value (ETRTO)		Actual Value			Other vehicles at max. speed (km/h)				Fork lift trucks max 25 km/h		
			Overall Width	Overall Diameter (+-2,0%)	Overall Width (+-2%)	Overall Diameter (+-1,0%)	Rolling circumference (+-2,5%)	Stationary	6	10	25	Load Wheel	Steering Wheel	
10"														
200/50 - 10 / 6.50	SC15	6.50 F-10	221	458	196	452	1452	2870	2470	2240	1900	2470	1900	
200/50 - 10 / 6.50	SC18	6.50 F-10	221	458	196	452	1452	2870	2470	2240	1900	2470	1900	
200/50 - 10 / 6.50	SC20	6.50 F-10	221	458	196	452	1450	2870	2470	2240	1900	2470	1900	
200/50 - 10 / 6.50	SH12	6.50 F-10	221	467	195	450	1442	2870	2470	2240	1900	2470	1900	
225/75 - 10 / 6.50	SC15	6.50 F-10	243	583	193	583	1850	4000	3445	3125	2650	3445	2650	
225/75 - 10 / 6.50	SC18	6.50 F-10	243	583	193	583	1868	4000	3445	3125	2650	3445	2650	
225/75 - 10 / 6.50	SC20	6.50 F-10	243	583	193	583	1870	4000	3445	3125	2650	3445	2650	
225/75 - 10 / 6.50	SH12	6.50 F-10	243	583	195	577	1854	4000	3445	3125	2650	3445	2650	
12"														
7.00 - 12 / 5.00	SC15	5.00 S-12	207	657	173	657	2105	3380	2920	2645	2240	2920	2240	
7.00 - 12 / 5.00	SC18	5.00 S-12	207	657	173	657	2105	3380	2920	2645	2240	2920	2240	
7.00 - 12 / 5.00	SC20	5.00 S-12	207	657	173	657	2105	3380	2920	2645	2240	2920	2240	
250/60 - 12 / 8.00	SC18	8.00 G-12	275	583	234	574	1839	4380	3770	3420	2900	3770	2900	
250/60 - 12 / 8.00	SC20	8.00 G-12	275	583	234	574	1835	4380	3770	3420	2900	3770	2900	
250/75 - 12 / 8.00	SC15	8.00 G-12	275	676	233	676	2166	4530	3900	3540	3000	3900	3000	
250/75 - 12 / 8.00	SC18	8.00 G-12	275	676	233	676	2166	4530	3900	3540	3000	3900	3000	
250/75 - 12 / 8.00	SC20	8.00 G-12	275	676	233	676	2165	4530	3900	3540	3000	3900	3000	
315/45 - 12 / 10.00	SC20	10.00 G-12	316	576	285	574	1887	5210	4485	4070	3450	4485	3450	
13"														
22x4 ½ / 3.11	SC10	3.11 F-13	143	583	115	574	1839	1245	1075	975	825	1075	825	
25x6 / 3.75	SC10	3.75 P-13	184	666	139	657	2102	2565	2210	2005	1700	2210	1700	

Tire		Rim	Tire dimensions (in mm)					Tire load capacity (kg) (ETRTO)					
			Standard value (ETRTO)		Actual Value			Other vehicles at max. speed (km/h)				Fork lift trucks max 25 km/h	
Size	Tread	Rim	Overall Width	Overall Diameter (+-2,0%)	Overall Width (+-2%)	Overall Diameter (+-1,0%)	Rolling circumference (+-2,5%)	Stationary	6	10	25	Load Wheel	Steering Wheel
15"													
7.00 - 15 / 5.5	SC15	5.5 - 15	213	731	179	717	2307	4115	3545	3215	2725	3545	2725
7.00 - 15 / 5.5	SC20	5.5 - 15	213	731	177	717	2271	4115	3545	3215	2725	3545	2725
7.00 - 15 / 5.5 ET	SC15	5.5 - 15	-	-	208	746	2391	4115	3545	3215	2725	3545	2725
7.50 - 15 / 5.5	SC15	5.5 - 15	234	757	208	746	2391	4530	3900	3540	3000	3900	3000
7.50 - 15 / 6.5	SC15	6.5 - 15	234	757	208	746	2391	4530	3900	3540	3000	3900	3000
7.50 - 15 / 6.5	SC20	6.5 - 15	234	757	205	746	2354	4530	3900	3540	3000	3900	3000
200 - 15 / 6.5	SC10	6.5 - 15	221	715	208	704	2256	3670	3160	2865	2430	3160	2430
8.25 - 15 / 6.5	SC15	6.5 - 15	253	819	206	819	2624	5510	4750	4300	3650	4750	3650
8.25 - 15 / 6.5	SC18	6.5 - 15	253	819	206	819	2624	5510	4750	4300	3650	4750	3650
8.25 - 15 / 6.5	SC20	6.5 - 15	253	819	206	819	2622	5510	4750	4300	3650	4750	3650
8.25 - 15 / 6.5	SH12	6.5 - 15	253	819	208	809	2565	5510	4750	4300	3650	4750	3650
225/75 - 15 / 7.0	SC15	7.0 - 15	233	693	221	693	2221	4380	3770	3420	2900	3770	2900
225/75 - 15 / 7.0	SC18	7.0 - 15	233	693	221	693	2221	4380	3770	3420	2900	3770	2900
225/75 - 15 / 7.0	SC20	7.0 - 15	233	693	216	693	2225	4380	3770	3420	2900	3770	2900
250/70 - 15 / 7.0	SC15	7.0 - 15	265	720	221	720	2307	5510	4750	4300	3650	4750	3650
250/70 - 15 / 7.0	SC18	7.0 - 15	265	720	221	720	2307	5510	4750	4300	3650	4750	3650
250/70 - 15 / 7.0	SC20	7.0 - 15	265	720	221	720	2300	5510	4750	4300	3650	4750	3650
250/70 - 15 / 7.0	SH12	7.0 - 15	265	720	230	720	2325	5510	4750	4300	3650	4750	3650
250/70 - 15 / 7.5	SC15	7.5 - 15	265	720	221	720	2307	5510	4750	4300	3650	4750	3650
250/70 - 15 / 7.5	SC18	7.5 - 15	265	720	221	720	2307	5510	4750	4300	3650	4750	3650
300 - 15	SH12	8.0 - 15	324	823	255	811	2602	6795	5850	5310	4500	5850	4500

Tire		Rim	Tire dimensions (in mm)					Tire load capacity (kg) (ETRTO)					
			Standard value (ETRTO)		Actual Value			Other vehicles at max. speed (km/h)				Fork lift trucks max 25 km/h	
Size	Tread	Rim	Overall Width	Overall Diameter (+-2,0%)	Overall Width (+-2%)	Overall Diameter (+-1,0%)	Rolling circumference (+-2,5%)	Stationary	6	10	25	Load Wheel	Steering Wheel
15"													
315/70 - 15 / 8.0	SC15	8.0 - 15	324	823	252	823	2637	6795	5850	5310	4500	5850	4500
315/70 - 15 / 8.0	SC18	8.0 - 15	324	823	252	823	2637	6795	5850	5310	4500	5850	4500
315/70 - 15 / 8.0	SC20	8.0 - 15	324	823	252	823	2635	6795	5850	5310	4500	5850	4500
355/45 - 15 / 9.75	SC15	9.75 - 15	370	687	291	683	2189	6420	5525	5015	4250	5525	4250
355/45 - 15 / 9.75	SC20	9.75 - 15	370	687	291	683	2218	6420	5525	5015	4250	5525	4250
355/65 - 15 / 9.75	SC15	9.75 - 15	372	823	291	823	2637	9060	7000	6430	5450	7800	6000
355/65 - 15 / 9.75	SC20	9.75 - 15	372	823	291	823	2635	9060	7000	6430	5450	7800	6000
20"													
8.25 - 20 / 6.5	SC15	6.5 - 20	253	951	210	937	3003	5550	4400	4335	3675	4400	3675
8.25 - 20 / 6.5	SC20	6.5 - 20	253	951	210	950	2992	5550	4400	4335	3675	4400	3675
10.00 - 20 / 6.5	SC15	6.5 - 20	302	1029	265	1025	3281	7550	6000	5450	5000	6000	5000
10.00 - 20 / 7.5	SC15	7.5 - 20	302	1029	265	1025	3281	7550	6000	5450	5000	6000	5000
10.00 - 20 / 7.5	SC18	7.5 - 20	302	1029	265	1025	3281	7550	6000	5450	5000	6000	5000
10.00 - 20 / 7.5	SH12	7.5 - 20	302	1029	244	1012	3200	7550	6000	5450	5000	6000	5000
10.00 - 20 / 8.0	SC15	8.0 - 20	302	1029	265	1025	3281	7550	6000	5450	5000	6000	5000
10.00 - 20 / 8.0	SC18	8.0 - 20	302	1029	265	1025	3281	7550	6000	5450	5000	6000	5000
10.00 - 20 / 8.0	SC20	8.0 - 20	302	1029	265	1030	3242	7550	6000	5450	5000	6000	5000
12.00 - 20 / 8.0	SC15	8.0 - 20	337	1098	270	1089	3486	9440	7500	6810	6250	7500	6250
12.00 - 20 / 8.0	SC20	8.0 - 20	337	1098	283	1104	3477	9440	7500	6810	6250	7500	6250
12.00 - 20 / 8.5	SC15	8.5 - 20	337	1098	270	1089	3486	9440	7500	6810	6250	7500	6250
12.00 - 20 / 8.5	SC20	8.5 - 20	337	1098	283	1104	3477	9440	7500	6810	6250	7500	6250
12.00 - 20 / 10.0	SC15	10.0 - 20	337	1098	308	1089	3486	9770	7765	7050	6470	7765	6470
12.00 - 20 / 10.0	SC20	10.0 - 20	337	1098	323	1104	3490	9770	7765	7050	6470	7765	6470
355/50 - 20 / 10.0	SH12	10.0 - 20	372	823	315	823	2637	10440	8990	8160	6915	8990	6915
24"													
12.00 - 24 / 8.5	SC15	8.5 - 24	337	1196	280	1178	3775	10040	7980	7250	6650	7980	6650
12.00 - 24 / 8.5	SC20	8.5 - 24	337	1196	293	1185	3749	10040	7980	7250	6650	7980	6650
12.00 - 24 / 10.0	SC15	10.0 - 24	337	1196	305	1178	3775	10040	7980	7250	6650	7980	6650
12.00 - 24 / 10.0	SC20	10.0 - 24	337	1196	318	1185	3749	10040	7980	7250	6650	7980	6650
14.00 - 24 / 10.0	SC15	10.0 - 24	405	1313	325	1287	4127	13855	11000	10000	9175	11000	9175
14.00 - 24 / 10.0	SC20	10.0 - 24	405	1313	341	1313	4123	13855	11000	10000	9175	11000	9175