

Tyre Size	PR	ED	RIB	ZZ RIB	LT	SM	1L	HA-TR	HD	Tube	Valve	Flap	Recommend				
													Alternative	Alternative			
4.00-8 (4.80-8)	6	■	■							4.00-8/TBLS*	JS2	4.00-8	2.50C	3.00D/3.25I			
	8	■	■						3.25I				3.00D				
	10	■	■						3.25I				3.00D				
5.00-8 (5.00-8)	6	■								5.00-8	JS2	5.00-8	3.00D	3.25I/3.75I			
	8	■															
	10	■															
16x6-8 (150/75-8)	14				□					16x6-8	V3-02-05	18x7-8	4.33R				
	16				■												
	18				■												
18x7-8 (180/70-8)	8	■								18x7-8	V3-02-05	18x7-8	4.33R	5.0F			
	14	■															
	16	■															
6.00-9 (6.00-9)	6			□						6.00-9/TBLS	JS2	6.00-9	4.00E				
	8	■		□													
	10	■		■													
21x8-9 (200/75-9)	14									21x8-9	JS2	21x8-9	6.00E	7.00E			
	16	□															
	18	■															
6.50-10	10	■		■						6.50-10/TBLS	JS2	6.50-10	5.00F	5.50F			
	12	■															
	14	■															
7.50-10	12	■								7.50-10	JS2	6.50-10	5.50F	5.00F			
	14	■															
	16	■															
23x9-10 (225/75-10)	14	■								23x9-10	JS2	23x9-10	6.50F				
	16	■															
	18	■															
7.00-12	10			□						7.00-12	TR75A	7.00-12/V3-02-09	5.00S				
	12	■															
	14	■															
23x10-12 (250/55-12)	14	■								23x10-12	JS2	23x10/27x10-12	8.00G				
	16	■															
	18	■															
27x10-12 (250/75-12)	14	□								27x10-12	V3-02-05	23x10/27x10-12	8.00G				
	16	■															
	20	■															
23x5	6	■								23x5	JS2	23x5	3.75P-13				
	8	■															
	10	■															
7.00-15	12	□								700/750/815-15	TR75A	7.00/7.50/8.25-15	5.50	5.0			
	14	■															
	16	■															
7.50-15	10	□								700/750/815-15	TR75A	7.00/7.50/8.25-15	6.0	5.5/6.50			
	12	■															
	14	■															
8.25-15 (7.50-15(32))	12	■								8.25-15	TR77A	7.00/7.50/8.25-15	6.50	6.0/7.0			
	14	■				■		□									
	16	■															
28x9-15(8.15-15) (225/75-15)	12	■								700/750/815-15	V3-02-08	8.15/250/300-15	7.0				
	14	■															
	16	■															
250-15 (250/70-15)	16	■								250-15	TR77A	8.15/250/300-15	7.50	7.0			
	20	■															
	24	■															
290-15 (315/70-15)	18	■								300-15	TR78A	8.15/250/300-15	8.0				
	20	■															
	24	■															
28x12.5-15(315/50-15) 32x12.1-15	24	■								28x12.5-15	V3-02-10	28/32*12.1-15	9.75				
	24	■											32x12.1-15	TR78A	28/32*12.1-15	9.75	
	24	■															
7.50-16	12	■									7.50-16	6.0				5.0/5.50	
9.00-20	14	■								8.25/9.00-20	V3-02-14	8.25/9.00/10.00/12.00-20	7.0	6.50/7.50			
10.00-20	16	■								10.00/11.00-20	V3-02-14	8.25/9.00/10.00/12.00-20	7.50	7.0/8.0			
11.00-20	18	■								10.00/11.00-20	V3-02-14	8.25/9.00/10.00/12.00-20	8.0	7.50/8.50			
12.00-20	20	■								12.00-20	V3-02-14	8.25/9.00/10.00/12.00-20	8.50	8.0/9.0			



Tyre Size	PR	max in service (z)		Pressure (bar)	Load Index	Forklift trucks				Other Vehicles (5) at maximum speed				Side loaders	
		Width	O.D. +/-2%			upto 25km/h		upto 35km/h		10km/h	25km/h	30km/h	40km/h		Static Okm/h
						Load Wheel	Steer Wheel	Load Wheel	Steer Wheel						
4.00-8 (4.80-8)	6	130	422	8.00	90	790	600	750	560	790	600	535	505	905	
	8			9.00	94	870	670	840	625	870	670	595	565	1010	
	10			10.00	97	950	730	915	680	950	730	650	615	1100	
5.00-8 (5.00-8)	6	143	476	6.50	101	1075	825	1030	765	1075	825	735	695	1245	
	8			8.25	106	1235	950	1190	885	1235	950	845	800	1435	
	10			10.00	111	1415	1090	1365	1015	1415	1090	970	915	1645	
16x6-8 (150/75-8)	14	164	434	8.50	111	1415	1090	1365	1015	1415	1090	970	915	1645	
	16			9.00	115	1580	1215	1520	1130	1580	1215	1080	1020	1835	
	18			7.00	111	1415	1090	1365	1015	1415	1090	970	915	1645	
18x7-8 (180/70-8)	10	187	471	8.00	116	1625	1250	1565	1165	1625	1250	1115	1050	1890	
	12			9.00	121	1885	1450	1815	1350	1885	1450	1290	1220	2190	
	14			10.00	125	2145	1650	2065	1535	2145	1650	1470	1385	2490	
6.00-9 (6.00-9)	6	173	551	7.00	113	1495	1150	1440	1070	1495	1150	1025	965	1735	
	8			7.75	115	1585	1215	1520	1130	1580	1215	1080	1020	1835	
	10			8.50	118	1715	1320	1650	1230	1715	1320	1175	1110	1995	
21x8-9 (200/75-9)	12	216	546	10.00	121	1885	1450	1815	1350	1885	1450	1290	1220	2190	
	14			9.00	131	2535	1950	2440	1815	2535	1950	1735	1640	2945	
	16			10.00	134	2755	2120	2650	1970	2755	2120	1885	1780	3200	
6.50-10	10	191	600	7.75	122	1950	1500	1875	1395	1950	1500	1335	1260	2265	
	12			9.00	125	2145	1650	2065	1535	2145	1650	1470	1385	2490	
	14			10.00	128	2340	1800	2250	1675	2340	1800	1600	1510	2720	
7.50-10	12	224	658	8.00	133	2680	2060	2575	1915	2680	2060	1835	1730	3110	
	14			10.00	138	3070	2360	2950	2195	3070	2360	2100	1980	3565	
	16			7.00	134	2755	2120	2650	1970	2755	2120	1885	1780	3200	
23x9-10 (225/75-10)	14	243	607	8.00	137	2990	2300	2875	2140	2990	2300	2045	1930	3475	
	16			9.00	139	3160	2430	3040	2260	3160	2430	2165	2040	3670	
	18			10.00	142	3445	2650	3315	2465	3445	2650	2360	2225	4000	
7.00-12	10	207	685	8.00	132	2600	2000	2500	1860	2600	2000	1780	1680	3020	
	12			8.50	133	2680	2060	2575	1915	2680	2060	1835	1730	3110	
	14			9.00	134	2755	2120	2650	1970	2755	2120	1885	1780	3200	
23x10-12 (250/55-12)	16	282	632	10.00	136	2910	2240	2800	2085	2910	2240	1995	1880	3380	
	14			8.25	140	3250	2500	3125	2325	3250	2500	2225	2100	3775	
	12			9.75	143	3535	2725	3405	2535	3535	2725	2425	2290	4105	
27x10-12 (250/75-12)	14	275	704	7.00	143	3545	2725	3405	2535	3545	2725	2425	2290	4105	
	16			8.00	146	3900	3000	3750	2790	3900	3000	2670	2520	4530	
	20			9.00	152	4815	3550	4440	3300	4815	3550	3160	2980	5360	
23x5	24	167	654	10.00	158	5525	4250	5315	3955	5525	4250	3785	3570	6420	
	12			5.25	113	1495	1150	1440	1070	1495	1150	1025	965	1735	
	10			6.50	118	1715	1320	1650	1230	1715	1320	1175	1110	1995	
7.00-15	12														