



Nokian special applications

Special applications includes:

- 9.1 Nokian TRI 2 trailer applications
- 9.2 Nokian Forest Rider trailer applications



Nokian TRI 2 trailer



NOKIAN TRI 2 LOAD CAPACITY VALUES FOR IMPLEMENT (FREE ROLLING) USE

Size: 340/80R18 TRI 2 138 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		4.0 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	1420	3130	1760	3880	2140	4720	2350	5180	2750	6065	3080	6790	3340	7365	4040	8905
25	15	1290	2845	1610	3550	1950	4300	2140	4720	2510	5535	2810	6195	3040	6700	3700	8155
30	20	1240	2735	1540	3395	1860	4100	2050	4520	2400	5290	2680	5910	2910	6415	3540	7805
40	25	1110	2445	1390	3065	1680	3705	1840	4055	2160	4760	2420	5335	2620	5775	3180	7010
65	40	-	-	1090	2405	1320	2910	1450	3195	1700	3750	1900	4190	2060	4540	2500	5510

Size: 360/80R20 TRI 2 143 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		4.0 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	1620	3570	2020	4455	2350	5180	2750	6065	3160	6965	3540	7805	3820	8420	4540	10010
25	15	1480	3265	1850	4080	2140	4720	2510	5535	2880	6350	3220	7100	3500	7715	4140	9125
30	20	1410	3110	1760	3880	2050	4520	2400	5290	2750	6065	3080	6790	3340	7365	3960	8730
40	25	1270	2800	1590	3505	1840	4055	2160	4760	2480	5465	2770	6105	3000	6615	3560	7850
65	40	-	-	1250	2755	1450	3195	1700	3750	1950	4300	2180	4805	2360	5205	2800	6175

Size: 300/80R24 TRI 2 128 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	1330	2930	1670	3680	2020	4455	2260	4980	2590	5710	2910	6415	3160	6965
25	15	1220	2690	1520	3350	1850	4080	2070	4565	2360	5205	2660	5865	2880	6350
30	20	1160	2555	1450	3195	1760	3880	1980	4365	2260	4980	2540	5600	2750	6065
40	25	1050	2315	1310	2890	1590	3505	1780	3925	2030	4475	2290	5050	2480	5465
65	40	-	-	1030	2270	1250	2755	1400	3085	1600	3525	1800	3970	1950	4300

Size: 340/80R24 TRI 2 135 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	1620	3570	2020	4455	2350	5180	2750	6065	3160	6965	3540	7805	3820	8420
25	15	1480	3265	1850	4080	2140	4720	2510	5535	2880	6350	3220	7100	3500	7715
30	20	1410	3110	1760	3880	2050	4520	2400	5290	2750	6065	3080	6790	3340	7365
40	25	1270	2800	1590	3505	1840	4055	2160	4760	2480	5465	2770	6105	3000	6615
65	40	-	-	1250	2755	1450	3195	1700	3750	1950	4300	2180	4805	2360	5205

Size: 360/80R24 TRI 2 138 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	1760	3880	2200	4850	2670	5885	2990	6590	3440	7585	3820	8420	4180	9215
25	15	1610	3550	2010	4430	2440	5380	2730	6020	3140	6920	3500	7715	3800	8375
30	20	1540	3395	1920	4235	2330	5135	2610	5755	2990	6590	3340	7365	3640	8025
40	25	1390	3065	1730	3815	2100	4630	2350	5180	2700	5950	3000	6615	3280	7230
65	40	-	-	1360	3000	1650	3640	1850	4080	2120	4675	2360	5205	2575	5675

Size: 400/80R24 TRI 2 144 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2080	4585	2590	5710	3160	6965	3540	7805	4040	8905	4540	10010	4860	10715
25	15	1900	4190	2360	5205	2880	6350	3220	7100	3700	8155	4140	9125	4440	9790
30	20	1810	3990	2260	4980	2750	6065	3080	6790	3540	7805	3960	8730	4240	9350
40	25	1630	3595	2030	4475	2480	5465	2770	6105	3180	7010	3560	7850	3820	8420
65	40	-	-	1600	3525	1950	4300	2180	4805	2500	5510	2800	6175	3000	6615

Size: 440/80R24 TRI 2 149 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2350	5180	2990	6590	3620	7980	4040	8905	4700	10360	5260	11595	5580	12300
25	15	2140	4720	2730	6020	3320	7320	3700	8155	4280	9435	4800	10580	5100	11245
30	20	2050	4520	2610	5755	3160	6965	3540	7805	4100	9040	4600	10140	4880	10760
40	25	1840	4055	2350	5180	2850	6285	3180	7010	3700	8155	4140	9125	4400	9700
65	40	-	-	1850	4080	2240	4940	2500	5510	2900	6395	3250	7165	3450	7605

Size: 400/80R28 TRI 2 146 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2200	4850	2750	6065	3340	7365	3820	8420	4300	9480	4860	10715	5260	11595
25	15	2010	4430	2510	5535	3040	6700	3500	7715	3920	8640	4440	9790	4800	10580
30	20	1920	4235	2400	5290	2910	6415	3340	7365	3740	8245	4240	9350	4600	10140
40	25	1730	3815	2160	4760	2620	5775	3000	6615	3380	7450	3820	8420	4140	9125
65	40	-	-	1700	3750	2060	4540	2360	5205	2650	5840	3000	6615	3250	7165

Size: 440/80R28 TRI 2 151 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2590	5710	3240	7145	3940	8685	4420	9745	4980	10980	5580	12300	6100	13450
25	15	2360	5205	2950	6505	3600	7935	4040	8905	4540	10010	5100	11245	5540	12215
30	20	2260	4980	2820	6215	3440	7585	3860	8510	4340	9570	4880	10760	5300	11685
40	25	2030	4475	2540	5600	3100	6835	3480	7670	3920	8640	4400	9700	4780	10540
65	40	-	-	2000	4410	2430	5355	2725	6010	3075	6780	3450	7605	3750	8265

Size: 440/80R30 TRI 2 153 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2670	5885	3340	7365	4040	8905	4540	10010	5100	11245	5740	12655	6300	13890
25	15	2440	5380	3040	6700	3700	8155	4140	9125	4660	10275	5240	11550	5720	12610
30	20	2330	5135	2910	6415	3540	7805	3960	8730	4460	9835	5020	11065	5480	12080
40	25	2100	4630	2620	5775	3180	7010	3560	7850	4020	8860	4520	9965	4940	10890
65	40	-	-	2060	4540	2500	5510	2800	6175	3150	6945	3550	7825	3875	8545

Size: 480/80R30 TRI 2 157 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	3080	6790	3820	8420	4540	10010	5100	11245	5900	13005	6700	14770	7100	15655
25	15	2810	6195	3500	7715	4140	9125	4660	10275	5400	11905	6100	13450	6500	14330
30	20	2680	5910	3340	7365	3960	8730	4460	9835	5160	11375	5820	12830	6200	13670
40	25	2420	5335	3000	6615	3560	7850	4020	8860	4640	10230	5260	11595	5560	12260
65	40	-	-	2360	5205	2800	6175	3150	6945	3650	8045	4125	9095	4375	9645

Size: 440/80R34 TRI 2 155 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2830	6240	3540	7805	4300	9480	4860	10715	5420	11950	6100	13450	6700	14770
25	15	2590	5710	3220	7100	3920	8640	4440	9790	4960	10935	5540	12215	6100	13450
30	20	2470	5445	3080	6790	3740	8245	4240	9350	4740	10450	5300	11685	5820	12830
40	25	2230	4915	2770	6105	3380	7450	3820	8420	4260	9390	4780	10540	5260	11595
65	40	-	-	2180	4805	2650	5840	3000	6615	3350	7385	3750	8265	4125	9095

Size: 480/80R34 TRI 2 159D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	3240	7145	4040	8905	4860	10715	5420	11950	6300	13890	7100	15655	7500	16535
25	15	2950	6505	3700	8155	4440	9790	4960	10935	5720	12610	6500	14330	6850	15100
30	20	2820	6215	3540	7805	4240	9350	4740	10450	5480	12080	6200	13670	6550	14440
40	25	2540	5600	3180	7010	3820	8420	4260	9390	4940	10890	5560	12260	5880	12965
65	40	-	-	2500	5510	3000	6615	3350	7385	3875	8545	4375	9645	4625	10195

Size: 480/80R38 TRI 2 161 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	3440	7585	4300	9480	5100	11245	5740	12655	6700	14770	7500	16535	7900	17415
25	15	3140	6920	3920	8640	4660	10275	5240	11550	6100	13450	6850	15100	7200	15875
30	20	2990	6590	3740	8245	4460	9835	5020	11065	5820	12830	6550	14440	6900	15210
40	25	2700	5950	3380	7450	4020	8860	4520	9965	5260	11595	5880	12965	6200	13670
65	40	-	-	2650	5840	3150	6945	3550	7825	4125	9095	4625	10195	4875	10745

Size: 540/80R38 TRI 2 167 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	4040	8905	5100	11245	6100	13450	6900	15210	7900	17415	8850	19510	9400	20725
25	15	3700	8155	4660	10275	5540	12215	6300	13890	7200	15875	8050	17745	8600	18960
30	20	3540	7805	4460	9835	5300	11685	6000	13230	6900	15210	7700	16975	8200	18080
40	25	3180	7010	4020	8860	4780	10540	5400	11905	6200	13670	6950	15320	7400	16315
65	40	-	-	3150	6945	3750	8265	4250	9370	4875	10745	5450	12015	5800	12785

Size: 500/70R24 (19.5LR24) TRI2 159 D SB TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		4.0 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2590	5710	3240	7145	3940	8685	4420	9745	5100	11245	5740	12655	6100	13450	7300	16095
25	15	2360	5205	2950	6505	3600	7935	4040	8905	4660	10275	5240	11550	5540	12215	6650	14660
30	20	2260	4980	2820	6215	3440	7585	3860	8510	4460	9835	5020	11065	5300	11685	6350	14000
40	25	2030	4475	2540	5600	3100	6835	3480	7670	4020	8860	4520	9965	4780	10540	5720	12610
65	40	-	-	2000	4410	2430	5355	2725	6010	3150	6945	3550	7825	3750	8265	4500	9920

Size: 420/65R24 TRI 2 146 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		4.0 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	1860	4100	2350	5180	2830	6240	3160	6965	3620	7980	4040	8905	4420	9745	5260	11595
25	15	1700	3750	2140	4720	2590	5710	2880	6350	3320	7320	3700	8155	4040	8905	4800	10580
30	20	1620	3570	2050	4520	2470	5445	2750	6065	3160	6965	3540	7805	3860	8510	4600	10140
40	25	1460	3220	1840	4055	2230	4915	2480	5465	2850	6285	3180	7010	3480	7670	4140	9125
65	40	-	-	1450	3195	1750	3860	1950	4300	2240	4940	2500	5510	2725	6010	3250	7165

Size: 460/65R24 TRI 2 151 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		4.0 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2140	4720	2670	5885	3240	7145	3620	7980	4180	9215	4700	10360	4980	10980	6100	13450
25	15	1950	4300	2440	5380	2950	6505	3320	7320	3800	8375	4280	9435	4540	10010	5540	12215
30	20	1860	4100	2330	5135	2820	6215	3160	6965	3640	8025	4100	9040	4340	9570	5300	11685
40	25	1680	3705	2100	4630	2540	5600	2850	6285	3280	7230	3700	8155	3920	8640	4780	10540
65	40	-	-	1650	3640	2000	4410	2240	4940	2575	5675	2900	6395	3075	6780	3750	8265

Size: 540/65R24 TRI 2 154 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		4.0 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2750	6065	3440	7585	4180	9215	4700	10360	5420	11950	6100	13450	6500	14330	7700	16975
25	15	2510	5535	3140	6920	3800	8375	4280	9435	4960	10935	5540	12215	5920	13050	7050	15540
30	20	2400	5290	2990	6590	3640	8025	4100	9040	4740	10450	5300	11685	5660	12480	6750	14880
40	25	2160	4760	2700	5950	3280	7230	3700	8155	4260	9390	4780	10540	5100	11245	6050	13340
65	40	-	-	2120	4675	2575	5675	2900	6395	3350	7385	3750	8265	4000	8820	4750	10470

Size: 480/65R28 TRI 2 149 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		4.0 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2350	5180	3080	6790	3720	8200	4180	9215	4700	10360	5420	11950	5740	12655		
25	15	2140	4720	2810	6195	3400	7495	3800	8375	4280	9435	4960	10935	5240	11550		
30	20	2050	4520	2680	5910	3260	7185	3640	8025	4100	9040	4740	10450	5020	11065		
40	25	1840	4055	2420	5335	2920	6435	3280	7230	3700	8155	4260	9390	4520	9965		
65	40	-	-	1900	4190	2300	5070	2575	5675	2900	6395	3350	7385	3550	7825		

Size: 540/65R28 TRI 2 155 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		4.0 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2990	6590	3720	8200	4420	9745	4980	10980	5740	12655	6500	14330	6900	15210		
25	15	2730	6020	3400	7495	4040	8905	4540	10010	5240	11550	5920	13050	6300	13890		
30	20	2610	5755	3260	7185	3860	8510	4340	9570	5020	11065	5660	12480	6000	13230		
40	25	2350	5180	2920	6435	3480	7670	3920	8640	4520	9965	5100	11245	5400	11905		
65	40	-	-	2300	5070	2725	6010	3075	6780	3550	7825	4000	8820	4250	9370		

Size: 540/65R30 TRI 2 156 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		4.0 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	3080	6790	3820	8420	4540	10010	5100	11245	5900	13005	6700	14770	7100	15655		
25	15	2810	6195	3500	7715	4140	9125	4660	10275	5400	11905	6100	13450	6500	14330		
30	20	2680	5910	3340	7365	3960	8730	4460	9835	5160	11375	5820	12830	6200	13670		
40	25	2420	5335	3000	6615	3560	7850	4020	8860	4640	10230	5260	11595	5560	12260		
65	40	-	-	2360	5205	2800	6175	3150	6945	3650	8045	4125	9095	4375	9645		

Size: 600/65R38 TRI 2 166 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	12 p.s.i. lb	kg	17 p.s.i. lb	kg	23 p.s.i. lb	kg	29 p.s.i. lb	kg	35 p.s.i. lb	kg	41 p.s.i. lb	kg	46 p.s.i. lb
10	5	4040	8905	4980	10980	6100	13450	6900	15210	7700	16975	8850	19510	9400	20725
25	15	3700	8155	4540	10010	5540	12215	6300	13890	7050	15540	8050	17745	8600	18960
30	20	3540	7805	4340	9570	5300	11685	6000	13230	6750	14880	7700	16975	8200	18080
40	25	3180	7010	3920	8640	4780	10540	5400	11905	6050	13340	6950	15320	7400	16315
65	40	-	-	3075	6780	3750	8265	4250	9370	4750	10470	5450	12015	5800	12785

Size: 650/65R38 TRI 2 170 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	12 p.s.i. lb	kg	17 p.s.i. lb	kg	23 p.s.i. lb	kg	29 p.s.i. lb	kg	35 p.s.i. lb	kg	41 p.s.i. lb	kg	46 p.s.i. lb
10	5	4540	10010	5580	12300	6900	15210	7700	16975	8850	19510	9950	21935	10550	23260
25	15	4140	9125	5100	11245	6300	13890	7050	15540	8050	17745	9100	20060	9600	21165
30	20	3960	8730	4880	10760	6000	13230	6750	14880	7700	16975	8700	19180	9200	20280
40	25	3560	7850	4400	9700	5400	11905	6050	13340	6950	15320	7850	17305	8300	18300
65	40	-	-	3450	7605	4250	9370	4750	10470	5450	12015	6150	13560	6500	14330

Size: 650/65R42 TRI 2 171 D TL

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar	
km/h	mph	kg	12 p.s.i. lb	kg	17 p.s.i. lb	kg	23 p.s.i. lb	kg	29 p.s.i. lb	kg	35 p.s.i. lb	kg	41 p.s.i. lb	kg	46 p.s.i. lb
10	5	4700	10360	5900	13005	7100	15655	8100	17855	9100	20060	10200	22485	11200	24690
25	15	4280	9435	5400	11905	6500	14330	7400	16315	8300	18300	9350	20615	10200	22485
30	20	4100	9040	5160	11375	6200	13670	7100	15655	7950	17525	8900	19620	9750	21495
40	25	3700	8155	4640	10230	5560	12260	6400	14110	7150	15765	8050	17745	8800	19400
65	40	-	-	3650	8045	4375	9645	5000	11025	5600	12345	6300	13890	6900	15210

Nokian Forest Rider trailer



NOKIAN FOREST RIDER LOAD CAPACITY VALUES FOR IMPLEMENT (FREE ROLLING) USE

Size: 650/45R24.5 Forest Rider 161 A8 / 168 A2 SB TL

NOTICE! Top speed 40 km/h / Max inflation pressure 5.5 bar

Constant	0.8 bar	12 p.s.i.	1.2 bar	17 p.s.i.	1.6 bar	23 p.s.i.	2.0 bar	29 p.s.i.	2.4 bar	35 p.s.i.	2.8 bar	41 p.s.i.	3.2 bar	46 p.s.i.	3.6 bar	52 p.s.i.
km/h	mph	kg	lb	kg	lb	kg	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	2970	6550	3720	8200	4500	5040	11110	5860	12920	6600	14550	7000	15430	7650	16865
20	12.5	2730	6020	3400	7495	4140	4620	10185	5380	11860	6050	13340	6400	14110	7050	15540
25	15	2610	5755	3260	7185	3960	4440	9790	5140	11330	5780	12745	6150	13560	6750	14880
30	20	2500	5510	3120	6880	3780	4240	9350	4920	10845	5520	12170	5860	12920	6450	14220
40	25	-	-	2810	6195	3400	3820	8420	4420	9745	4980	10980	5280	11640	5780	12745

Constant	4.0 bar	58 p.s.i.	5.0 bar	73 p.s.i.	5.5 bar	80 p.s.i.	
km/h	mph	kg	lb	kg	lb	kg	lb
10	5	8350	18410	9550	21055	10100	22265
20	12.5	7650	16865	8750	19290	9250	20395
25	15	7350	16205	8400	18520	8850	19510
30	20	7000	15430	8050	17745	8500	18740
40	25	6300	13890	7250	15985	7650	16865

Size: 600/55R26.5 Forest Rider 165 A8 / 172 A2 SB TL

NOTICE! Top speed 40 km/h / Max inflation pressure 5.0 bar

Constant		0.8 bar		12 p.s.i.		1.2 bar		17 p.s.i.		1.6 bar		23 p.s.i.		2.0 bar		29 p.s.i.		2.4 bar		35 p.s.i.		2.8 bar		41 p.s.i.		3.2 bar		46 p.s.i.		3.6 bar		52 p.s.i.	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb		
10	5	3240	7145	4040	8905	4920	10845	5540	12215	6400	14110	7200	15875	7650	16865	8350	18410																
20	12.5	2970	6550	3700	8155	4500	9920	5080	11200	5860	12920	6600	14550	7050	15540	7650	16865																
25	15	2850	6285	3540	7805	4320	9525	4860	10715	5620	12390	6350	14000	6750	14880	7350	16205																
30	20	2720	5995	3400	7495	4120	9085	4660	10275	5380	11860	6050	13340	6450	14220	7000	15430																
40	25	-	-	3060	6745	3720	8200	4200	9260	4840	10670	5440	11995	5780	12745	6300	13890																

Constant		4.0 bar		58 p.s.i.		5.0 bar		73 p.s.i.	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb
10	5	9300	20505	10450	23040				
20	12.5	8500	18740	9600	21165				
25	15	8150	17965	9200	20280				
30	20	7800	17195	8800	19400				
40	25	7050	15540	7900	17415				

Size: 710/45R26.5 Forest Rider 168 A8 / 175 A2 SB TL

NOTICE! Top speed 40 km/h / Max inflation pressure 5.0 bar

Constant		0.8 bar		12 p.s.i.		1.2 bar		17 p.s.i.		1.6 bar		23 p.s.i.		2.0 bar		29 p.s.i.		2.4 bar		35 p.s.i.		2.8 bar		41 p.s.i.		3.2 bar		46 p.s.i.		3.6 bar		52 p.s.i.	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb		
10	5	3520	7760	4380	9655	5400	11905	6050	13340	6750	14880	7650	16865	8350	18410	9000	19840																
20	12.5	3220	7100	4020	8860	4960	10935	5540	12215	6200	13670	7050	15540	7650	16865	8250	18190																
25	15	3100	6835	3840	8465	4740	10450	5300	11685	5940	13095	6750	14880	7350	16205	7900	17415																
30	20	2950	6505	3680	8115	4540	10010	5060	11155	5680	12520	6450	14220	7000	15430	7550	16645																
40	25	-	-	3320	7320	4080	8995	4560	10055	5100	11245	5780	12745	6300	13890	6800	14990																

Constant		4.0 bar		58 p.s.i.		5.0 bar		73 p.s.i.	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb
10	5	10100	22265	11100	24470				
20	12.5	9250	20395	10150	22375				
25	15	8850	19510	9750	21495				
30	20	8500	18740	9300	20505				
40	25	7650	16865	8400	18520				

Size: 800/50R26.5 Forest Rider 180 A8 / 187 A2 SB TL

NOTICE! Top speed 40 km/h / Max inflation pressure 5.5 bar

Constant		0.8 bar		12 p.s.i.		1.2 bar		17 p.s.i.		1.6 bar		23 p.s.i.		2.0 bar		29 p.s.i.		2.4 bar		35 p.s.i.		2.8 bar		41 p.s.i.		3.2 bar		46 p.s.i.		3.6 bar		52 p.s.i.	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb		
10	5	4640	10230	5860	12920	7000	15430	7900	17415	9000	19840	10100	22265	11100	24470	12100	26675																
20	12.5	4260	9390	5380	11860	6400	14110	7250	15985	8250	18190	9250	20395	10150	22375	11100	24470																
25	15	4080	8995	5140	11330	6150	13560	6950	15320	7900	17415	8850	19510	9750	21495	10600	23370																
30	20	3900	8600	4920	10845	5860	12920	6650	14660	7550	16645	8500	18740	9300	20505	10150	22375																
40	25	-	-	4420	9745	5280	11640	5960	13140	6800	14990	7650	16865	8400	18520	9150	20170																

Constant		4.0 bar		58 p.s.i.		5.0 bar		73 p.s.i.		5.5 bar		80 p.s.i.	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	13150	28990	14850	32740	16200	35715						
20	12.5	12050	26565	13650	30095	14850	32740						
25	15	11550	25465	13050	28770	14250	31415						
30	20	11050	24360	12500	27560	13600	29985						
40	25	9950	21935	11250	24800	12250	27005						

Size: 600/60R28 Forest Rider 159 A8 / 167 A2 SB TL

NOTICE! Top speed 50 km/h / Max inflation pressure 4.0 bar

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		3.6 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	3600	7935	4500	9920	5400	11905	6050	13340	7000	15430	7900	17415	8550	18850	9300	20505
20	12.5	3300	7275	4140	9125	4960	10935	5540	12215	6400	14110	7250	15985	7850	17305	8500	18740
25	15	3160	6965	3960	8730	4740	10450	5300	11685	6150	13560	6950	15320	7550	16645	8150	17965
30	20	3020	6660	3780	8335	4540	10010	5060	11155	5860	12920	6650	14660	7200	15875	7800	17195
40	25	2720	5995	3400	7495	4080	8995	4560	10055	5280	11640	5960	13140	6500	14330	7050	15540
50	30	-	-	3040	6700	3640	8025	4060	8950	4700	10360	5300	11685	5760	12700	6250	13780

Constant		4.0 bar	
km/h	mph	kg	lb
10	5	10100	22265
20	12.5	9250	20395
25	15	8850	19510
30	20	8500	18740
40	25	7650	16865
50	30	6800	14990

Size: 600/70R30 Forest Rider 165 A8 / 172 A2 SB TL

NOTICE! Top speed 50 km/h / Max inflation pressure 4.0 bar

Constant		0.8 bar		1.2 bar		1.6 bar		2.0 bar		2.4 bar		2.8 bar		3.2 bar		3.6 bar	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
10	5	4260	9390	5400	11905	6400	14110	7200	15875	8350	18410	9300	20505	10100	22265	11100	24470
20	12.5	3900	8600	4960	10935	5860	12920	6600	14550	7650	16865	8500	18740	9250	20395	10150	22375
25	15	3740	8245	4740	10450	5620	12390	6350	14000	7350	16205	8150	17965	8850	19510	9750	21495
30	20	3580	7890	4540	10010	5380	11860	6050	13340	7000	15430	7800	17195	8500	18740	9300	20505
40	25	3220	7100	4080	8995	4840	10670	5440	11995	6300	13890	7050	15540	7650	16865	8400	18520
50	30	-	-	3640	8025	4300	9480	4840	10670	5600	12345	6250	13780	6800	14990	7450	16425

Constant		4.0 bar	
km/h	mph	kg	lb
10	5	12100	26675
20	12.5	11100	24470
25	15	10600	23370
30	20	10150	22375
40	25	9150	20170
50	30	8150	17965

Size: 600/65R34 Forest Rider 165 A8 / 172 A2 SB TL

NOTICE! Top speed 50 km/h / Max inflation pressure 4.0 bar

Constant		0.8 bar		12 p.s.i.		1.2 bar		17 p.s.i.		1.6 bar		23 p.s.i.		2.0 bar		29 p.s.i.		2.4 bar		35 p.s.i.		2.8 bar		41 p.s.i.		3.2 bar		46 p.s.i.		3.6 bar		52 p.s.i.	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb		
10	5	4260	9390	5220	11510	6400	14110	7200	15875	8100	17855	9300	20505	9850	21715	10800	23810	3900	8600	4800	10580	5860	12920	6600	14550	7450	16425	8500	18740	9000	19840	9900	21825
20	12.5	3900	8600	4800	10580	5860	12920	6600	14550	7450	16425	8500	18740	9000	19840	9900	21825	3740	8245	4600	10140	5620	12390	6350	14000	7150	15765	8150	17965	8650	19070	9500	20945
25	15	3740	8245	4600	10140	5620	12390	6350	14000	7150	15765	8150	17965	8650	19070	9500	20945	3580	7890	4380	9655	5380	11860	6050	13340	6800	14990	7800	17195	8250	18190	9100	20060
30	20	3580	7890	4380	9655	5380	11860	6050	13340	6800	14990	7800	17195	8250	18190	9100	20060	3220	7100	3960	8730	4840	10670	5440	11995	6150	13560	7050	15540	7450	16425	8200	18080
40	25	3220	7100	3960	8730	4840	10670	5440	11995	6150	13560	7050	15540	7450	16425	8200	18080	-	-	3520	7760	4300	9480	4840	10670	5460	12035	6250	13780	6600	14550	7300	16095
50	30	-	-	3520	7760	4300	9480	4840	10670	5460	12035	6250	13780	6600	14550	7300	16095																

Constant		4.0 bar		58 p.s.i.	
km/h	mph	kg	lb	kg	lb
10	5	11700	25795		
20	12.5	10750	23700		
25	15	10300	22705		
30	20	9850	21715		
40	25	8850	19510		
50	30	7900	17415		

Size: 710/55R34 Forest Rider 171 A8 / 178 A2 SB TL

NOTICE! Top speed 50 km/h / Max inflation pressure 4.0 bar

Constant		0.8 bar		12 p.s.i.		1.2 bar		17 p.s.i.		1.6 bar		23 p.s.i.		2.0 bar		29 p.s.i.		2.4 bar		35 p.s.i.		2.8 bar		41 p.s.i.		3.2 bar		46 p.s.i.		3.6 bar		52 p.s.i.	
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb		
10	5	4780	10540	5860	12920	7200	15875	8100	17855	9300	20505	10450	23040	11100	24470	12100	26675	4380	9655	5380	11860	6600	14550	7450	16425	8500	18740	9600	21165	10150	22375	11100	24470
20	12.5	4380	9655	5380	11860	6600	14550	7450	16425	8500	18740	9600	21165	10150	22375	11100	24470	4200	9260	5140	11330	6350	14000	7150	15765	8150	17965	9200	20280	9750	21495	10600	23370
25	15	4200	9260	5140	11330	6350	14000	7150	15765	8150	17965	9200	20280	9750	21495	10600	23370	4020	8860	4920	10845	6050	13340	6800	14990	7800	17195	8800	19400	9300	20505	10150	22375
30	20	4020	8860	4920	10845	6050	13340	6800	14990	7800	17195	8800	19400	9300	20505	10150	22375	3620	7980	4420	9745	5440	11995	6150	13560	7050	15540	7900	17415	8400	18520	9150	20170
40	25	3620	7980	4420	9745	5440	11995	6150	13560	7050	15540	7900	17415	8400	18520	9150	20170	-	-	3940	8685	4840	10670	5460	12035	6250	13780	7050	15540	7450	16425	8150	17965
50	30	-	-	3940	8685	4840	10670	5460	12035	6250	13780	7050	15540	7450	16425	8150	17965																

Constant		4.0 bar		58 p.s.i.	
km/h	mph	kg	lb	kg	lb
10	5	13150	28990		
20	12.5	12050	26565		
25	15	11550	25465		
30	20	11050	24360		
40	25	9950	21935		
50	30	8850	19510		

Size: 650/65R38 Forest Rider 171 A8 / 178 A2 SB TL

NOTICE! Top speed 50 km/h / Max inflation pressure 4.0 bar

Constant		0.8 bar		12 p.s.i.		1.2 bar		17 p.s.i.		1.6 bar		23 p.s.i.		2.0 bar		29 p.s.i.		2.4 bar		35 p.s.i.		2.8 bar		41 p.s.i.		3.2 bar		46 p.s.i.		3.6 bar		52 p.s.i.			
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb				
10	5	5040	11110	6250	13780	7650	16865	8550	18850	9850	21715	11100	24470	11700	25795	12800	28220	10	5	4620	10185	5700	12565	7050	15540	7850	17305	9000	19840	10150	22375	10750	23700	11750	25905
20	12.5	4440	9790	5460	12035	6750	14880	7550	16645	8650	19070	9750	21495	10300	22705	11250	24800	25	15	4240	9350	5220	11510	6450	14220	7200	15875	8250	18190	9300	20505	9850	21715	10750	23700
30	20	3820	8420	4700	10360	5780	12745	6500	14330	7450	16425	8400	18520	8850	19510	9700	21385	40	25	-	-	4180	9215	5160	11375	5760	12700	6600	14550	7450	16425	7900	17415	8600	18960
50	30	-	-	4180	9215	5160	11375	5760	12700	6600	14550	7450	16425	7900	17415	8600	18960																		

Constant		4.0 bar		58 p.s.i.	
km/h	mph	kg	lb	kg	lb
10	5	13950	30755		
20	12.5	12800	28220		
25	15	12250	27005		
30	20	11750	25905		
40	25	10550	23260		
50	30	9400	20725		

Size: 650/85R38 Forest Rider 179 A8 / 186 A2 SB TL

NOTICE! Top speed 50 km/h / Max inflation pressure 4.0 bar

Constant		0.8 bar		12 p.s.i.		1.2 bar		17 p.s.i.		1.6 bar		23 p.s.i.		2.0 bar		29 p.s.i.		2.4 bar		35 p.s.i.		2.8 bar		41 p.s.i.		3.2 bar		46 p.s.i.		3.6 bar		52 p.s.i.			
km/h	mph	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb				
10	5	6400	14110	7900	17415	9550	21055	10800	23810	12450	27445	13950	30755	14850	32740	16650	36705	10	5	5860	12920	7250	15985	8750	19290	9900	21825	11400	25130	12800	28220	13650	30095	15300	33730
20	12.5	5620	12390	6950	15320	8400	18520	9500	20945	10950	24140	12250	27005	13050	28770	14650	32295	25	15	5380	11860	6650	14660	8050	17745	9100	20060	10450	23040	11750	25905	12500	27560	14000	30865
30	20	4840	10670	5960	13140	7250	15985	8200	18080	9400	20725	10550	23260	11250	24800	12600	27780	40	25	-	-	5300	11685	6450	14220	7300	16095	8350	18410	9400	20725	10000	22045	11200	24690
50	30	-	-	5300	11685	6450	14220	7300	16095	8350	18410	9400	20725	10000	22045	11200	24690																		

Constant		4.0 bar		58 p.s.i.	
km/h	mph	kg	lb	kg	lb
10	5	18000	39685		
20	12.5	16500	36375		
25	15	15800	34835		
30	20	15100	33290		
40	25	13600	29985		
50	30	12100	26675		