

FEATURES AND BENEFITS

Steel belted /
radial construction

Easy and precise loading

Non-directional
For better traction
and strong grip



Center of tie bar
Outstanding
comfort



Sharp shoulder
More contact area



Extra reinforced
sidewall

Additional strength
prevents stub penetration

Strong bead

Better carcass strength
and load carrying capacity



Higher base width
Better roadability
and high traction

LOAD PRO HARD SURFACE

TRA CODE : R-4



LOAD PRO HARD SURFACE

Size	Rim	Infl tire dimension		Static Loaded radius	Rolling circm.	Speed Radius Index (SRI)	Load Index	Infl. press.	Recommend load, kg (lbs)								
		SW	OD						Speed, km/h (mph)								
									Constant load					Cyclic operation			
									mm/in	mm/in	mm/in	mm/in	mm/in	Static	10	20	30
bar	6	12	19	25	31	6	9										
Symbol	psi																
500/70 R24	W15L, W16L, W18L	503 19.8	1310 51.6	617 24.3	3910 154	625	164A8/ B		1.6	5520	3000	2620	2500	2400	2400	3600	3220
									23	12160	6610	5770	5510	5290	5290	7930	7090
									2.2	7130	3880	3380	3220	3100	3100	4650	4150
									32	15700	8550	7440	7090	6830	6830	10240	9140
									2.8	8650	4700	4100	3910	3760	3760	5640	5040
									41	19050	10350	9030	8610	8280	8280	12420	11100
									3.4	10100	5490	4790	4570	4390	4390	6590	5880
									49	22250	12090	10550	10070	9670	9670	14520	12950
									4	11500	6250	5450	5200	5000	5000	7500	6700
									58	25330	13770	12000	11450	11010	11010	16520	14760

Size	Rim	Unloaded dimension		Loaded Static Radius	Rolling Circum	Speed Radius Index (SRI)	PR, Stars Load Index	Infl. Press	Recommend load, kg (lbs)								
		SW	OD						Speed, km/h (mph)								
									Constant load					Cyclic operation			
									mm/in	mm/in	mm/in	mm/in	mm/in	Static	10	20	30
bar	6	12	19	25	31	6	9										
Symbol	psi																
460/70 R24	W15L, W16L	455 17.9	1254 49.4	566 22.3	3713 146	600	159A8/ B		1.6	4830	2630	2290	2180	2100	2100	3150	2810
									23	10640	5790	5040	4800	4630	4630	6940	6190
									2.4	6670	3630	3160	3020	2900	2900	4350	3890
									35	14690	8000	6960	6650	6390	6390	9580	8570
									3.0	7980	4340	3780	3610	3470	3470	5210	4650
									44	17580	9560	8330	7950	7640	7640	11480	10240
									3.6	9250	5030	4380	4180	4020	4020	6030	5390
									52	20370	11080	9650	9210	8850	8850	13280	11870
									4	10060	5470	4770	4550	4375	4375	6560	5860
									58	22160	12050	10510	10020	9640	9640	14450	12910

Size	Rim	Infl tire dimension		Static Loaded radius	Rolling circm.	Speed Radius Index (SRI)	Load Index	Infl. press.	Recommend load, kg (lbs)								
		SW	OD						Speed, km/h (mph)								
									Constant load					Cyclic operation			
									mm/in	mm/in	mm/in	mm/in	mm/in	Static	10	20	30
bar	6	12	19	25	31	6	9										
Symbol	psi																
405/70 R20	W13L, W12L, W14	404 15.9	1068 42	475 18.7	3187 125	500	149A8/ B		1.6	3610	1960	1710	1630	1570	1570	2360	2100
									23	7950	4320	3770	3590	3460	3460	5200	4630
									2.2	4650	2530	2200	2100	2020	2020	3030	2710
									32	10240	5570	4850	4630	4450	4450	6670	5970
									3.2	6260	3400	2960	2830	2720	2720	4080	3640
									46	13790	7490	6520	6230	5990	5990	8990	8020
									4	7480	4060	3540	3380	3250	3250	4880	4360
									58	16480	8940	7800	7440	7160	7160	10750	9600

Size	Rim	Infl tire dimension		Static Loaded radius	Rolling circm.	Speed Radius Index (SRI)	Load Index	Infl. press.	Recommend load, kg (lbs)							
		Speed, km/h (mph)								Cyclic operation						
		constant load							Cyclic operation							
		SW	OD								mm/in	mm/in	bar	psi	Static	10
mm/in	mm/in	6	12	19	25	31	6	9								
405/70 R18	W13L, W12L, W14	404 15.9	1025 40.4	456 18.0	3059 120	475	147A8/ B	1.6	3380	1840	1600	1530	1470	1470	2210	1970
								23	7440	4050	3520	3370	3240	3240	4870	4340
								2.2	4370	2380	2070	1980	1900	1900	2850	2550
								32	9630	5240	4560	4360	4190	4190	6280	5620
								3.2	5910	3210	2800	2670	2570	2570	3860	3440
								46	13020	7070	6170	5880	5660	5660	8500	7580
								4	7070	3840	3350	3200	3075	3075	4610	4120
								58	15570	8460	7380	7050	6770	6770	10150	9070