

Sizes & Specs - Radial T/A®

Tire Size	Service Description	Sidewall	MSPN	Rim Width Range (inches)	Section Width on Measuring Rim Width	Overall Diameter	Tread Depth (in/32nds)	Revs/Mile at 45 mph	Max Load (lbs @psi)
P205/60R13	86S	RWL	54986	5.5 - 7.5	8.2 on 6	22.7	11	916	null@null
P205/70R14	93S	RWL	66748	5 - 7	8.2 on 6	25.4	12	819	1433@35
P215/60R14	91S	RWL	98659	6 - 7.5	8.7 on 6.5	24.2	11	860	1345@35
P215/70R14	96S	RWL	50228	5.5 - 7	8.7 on 6.5	25.9	12	803	1554@35
P225/60R14	94S	RWL	53273	6 - 8	9 on 6.5	24.7	11	842	1455@35
P225/70R14	98S	RWL	79604	6 - 7.5	9 on 6.5	26.5	12	785	1675@35
P235/60R14	96S	RWL	79644	6.5 - 8.5	9.5 on 7	25.1	11	829	1565@35
P245/60R14	98S	RWL	54322	7 - 8.5	9.8 on 7	25.6	11	813	1675@35
P155/80R15	83S	RWL	86745	4.5 - 5.5	6.1 on 4.5	24.7	12	842	1069@35
P195/60R15	87S	RWL	64472	5.5 - 7	7.9 on 6	24.2	11	860	1190@35
P205/60R15	90S	RWL	71072	5.5 - 7.5	8.2 on 6	24.7	11	842	1301@35
P215/60R15	93S	RWL	67797	6 - 7.5	8.7 on 6.5	25.2	11	825	1411@35
P215/65R15	95S	RWL	78624	6 - 7.5	8.7 on 6.5	26	10.5	800	1510@35
P215/70R15	97S	RWL	72634	5.5 - 7	8.7 on 6.5	26.9	12	773	1620@44
P225/60R15	95S	RWL	64148	6 - 8	9 on 6.5	25.6	11	813	1521@35
P225/70R15	100S	RWL	67244	6 - 7.5	9 on 6.5	27.4	12	759	1753@35
P235/60R15	98S	RWL	54712	6.5 - 8.5	9.5 on 7	26.1	11	797	1642@35
P235/70R15	102S	RWL	61977	6 - 8	9.5 on 7	28	12	743	1896@44
P245/60R15	100S	RWL	60013	7 - 8.5	9.8 on 7	26.6	11	782	1753@35
P255/60R15	102S	RWL	71728	7 - 9	10.2 on 7.5	26.8	11	768	1885@35
P255/70R15	108S	RWL	45982	6.5 - 8.5	10.2 on 7.5	29.1	12	715	2183@35
P275/60R15	107S	RWL	45185	7.5 - 9.5	11 on 8	28	11	743	2149@35
P295/50R15	105S	RWL	53415	8 - 10	12.2 on 9.5	26.7	11	779	2061@35
P285/60R16	111T	RWL	93229	8 - 10	11.4 on 8.5	29.5	12	705	2403@35
P295/50R16	107S	BSW	51487	8 - 10	12.2 on 9.5	27.6	11	754	2149@35

1. The sizes shown are average design values for tires measured on specified measuring rim widths. Some tires may vary from this value by +/-3% of the section height (affecting overall diameter), and +/-4% of the section width.

2. Section width varies approximately 0.2" (5mm) for every 0.5" change in rim width.

WARNING: Serious or fatal injury may result from tire failure due to underinflation or overloading. To ensure correct air pressure and vehicle load, refer to vehicle owner's manual or tire information placard on the vehicle. Serious injury or death may result from explosion of tire/rim assembly due to improper mounting. Only tire professionals should mount tires and they should never inflate beyond 40 psi to seat the beads. Before mixing types of tires in any configuration on any vehicle, be sure to check the vehicle owner's manual for its recommendations.

DANGER: Never mount a 16" diameter tire on a 16.5" rim.

Inflation pressure increase must not exceed the maximum pressure branded on the tire sidewall. When a customer requests a replacement tire with a lower speed rating than the original equipment tire, you must clearly communicate to him or her that the handling of the vehicle may be different, and that its maximum speed capability is limited to that of the lowest speed-rated tire on the vehicle. Exceeding the lawful speed limit is neither recommended nor endorsed.

For high-speed driving, additional inflation pressure and possibly reduced tire loading and/or upsizing is required. In the absence of specific recommendations by the vehicle manufacturer, use the following guidelines based on those in the European Tyre and Rim Technical Organization Standards Manual.

For speeds over 160km/h (100 mph), load and inflation must be adjusted according to the table below.

S-Speed Rated Sizes:

Maximum Speed (mph) 100 106 112

Inflation Increase (psi) 0.0 1.0 2.0

Load Capacity (% of max.) 100 100 100

T-Speed Rated Sizes:

Maximum Speed (mph) 100 106 112 118

Inflation Increase (psi) 0.0 1.0 2.0 3.0

Load Capacity (% of max.) 100 100 100 100

Uniform Tire Quality Grading (UTQG) Ratings

The **Uniform Tire Quality Grading Ratings** (UTQG) is a tire information system designed to help you make the relative comparisons among all passenger car tires. The UTQG rating tells you about the tire's treadwear, traction, and temperature grades.

Size	Treadwear	Traction	Temperature
P205/70R14	400	A	B
P215/60R14	400	A	B
P215/70R14	400	A	B
P225/60R14	400	A	B
P225/70R14	400	A	B
P235/60R14	400	A	B
P245/60R14	400	A	B
P155/80R15	400	A	B
P195/60R15	400	A	B
P205/60R15	400	A	B
P215/60R15	400	A	B
P215/65R15	400	A	B
P215/70R15	400	A	B
P225/60R15	400	A	B
P225/70R15	400	A	B
P235/60R15	400	A	B
P235/70R15	400	A	B
P245/60R15	400	A	B
P255/60R15	400	A	B
P255/70R15	400	A	B
P275/60R15	400	A	B
P295/50R15	400	A	B
P285/60R16	400	A	B
P295/50R16	400	A	B