

Sizes & Specs - Advantage 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)
185/65R15	88H	BSW	08163	5 - 6.5	7.44 on 5.5	24.45	10	851	1235@44
195/65R15	91H	BSW	07671	5.5 - 7	7.91 on 6	25	10	832	1356@44
205/60R15	91H	BSW	10233	5.5 - 7.5	8.23 on 6	24.69	10	842	1356@44
205/65R15	94H	BSW	32707	5.5 - 7.5	8.23 on 6	25.47	10	817	1477@44
215/60R15	94H	BSW	21409	6 - 7.5	8.7 on 6.5	25.16	10	827	1477@44
205/60R16	92H	BSW	04259	5.5 - 7.5	8.23 on 6	25.67	10	810	1389@44
205/60R16	92V	BSW	76465	5.5 - 7.5	8.23 on 6	25.67	10	810	1389@44
215/60R16	95H	BSW	02107	6 - 7.5	8.7 on 6.5	26.14	10	796	1521@44
215/60R16	95V	BSW	39484	6 - 7.5	8.7 on 6.5	26.14	10	796	1521@44
225/60R16	98H	BSW	08431	6 - 8	8.98 on 6.5	26.61	10	782	1653@44
225/60R16	98V	BSW	58028	6 - 8	8.98 on 6.5	26.61	10	782	1653@44
235/60R16	100H	BSW	99319	6.5 - 8.5	9.45 on 7	27.09	10	768	1764@44
215/55R17	94V	BSW	82042	6 - 7.5	8.9 on 7	26.3	10	791	1477@44
225/55R17	97H	BSW	12565	6 - 8	9.17 on 7	26.77	10	777	1609@44
225/55R17	97V	BSW	12516	6 - 8	9.17 on 7	26.77	10	777	1609@44
235/55R17	99H	BSW	05491	6.5 - 8.5	9.65 on 7.5	27.17	10	766	1709@44
225/60R18	100H	BSW	38527	6 - 8	8.98 on 6.5	28.62	10	727	1764@44

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.

DANGER: Never mount a 17" diameter tire on a 17.5" 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.

H-Speed Rated Sizes:

Maximum Speed (mph) 100 106 112 118 124 130

Inflation Increase (psi) 0.0 1.0 2.0 3.0 4.0 5.0

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

V-Speed Rated Sizes:

Maximum Speed (mph) 100 106 112 118 124 130 136 143 149

Inflation Increase (psi) 0 1 2 3 4 5 5 5 5

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 tread wear, traction, and temperature grades.

Size	Treadwear	Traction	Temperature
185/65R15	560	A	A
195/65R15	560	A	A
205/60R15	560	A	A
205/65R15	560	A	A
215/60R15	560	A	A
205/60R16	560	A	A
205/60R16	560	A	A
215/60R16	560	A	A
215/60R16	560	A	A
225/60R16	560	A	A
225/60R16	560	A	A
235/60R16	560	A	A
215/55R17	560	A	A
225/55R17	560	A	A
225/55R17	560	A	A
235/55R17	560	A	A
225/60R18	560	A	A