

## Sizes & Specs - g-Force™ Super Sport A/S

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)	Tread Pattern
205/50ZR15/XL	89W	BSW	07855	5.5 - 7.5	8.43 on 6.5	23.11	10	900	1279@50	DIR
205/45ZR16/XL	87W	BSW	29804	6.5 - 7.5	8.11 on 7	23.23	10	895	1201@50	DIR
205/50ZR16	87W	BSW	91646	5.5 - 7.5	8.43 on 6.5	24.09	10	863	1201@50	DIR
205/55ZR16	91W	BSW	21997	5.5 - 7.5	8.43 on 6.5	24.88	10	836	1356@51	DIR
225/50ZR16	92W	BSW	18695	6 - 8	9.17 on 7	24.88	10	836	1389@51	DIR
225/55ZR16	95W	BSW	31417	6 - 8	9.17 on 7	25.75	10	808	1521@51	DIR
245/50ZR16	97W	BSW	14689	7 - 8.5	9.96 on 7.5	25.67	10	810	1609@51	DIR
205/40ZR17/XL	84W	BSW	37408	7 - 8	8.35 on 7.5	23.46	10	887	1102@50	DIR
205/50ZR17	89W	BSW	21746	5.5 - 7.5	8.43 on 6.5	25.12	10	828	1279@51	DIR
215/45ZR17/XL	91W	BSW	06557	7 - 8	8.39 on 7	24.65	10	844	1356@50	DIR
215/50ZR17	91W	BSW	39339	6 - 7.5	8.9 on 7	25.51	10	815	1356@51	DIR
225/45ZR17/XL	94W	BSW	26483	7 - 8.5	8.86 on 7.5	24.96	10	833	1477@50	DIR
225/50ZR17	94W	BSW	33887	6 - 8	9.17 on 7	25.91	10	803	1477@51	DIR
235/45ZR17	94W	BSW	28284	7.5 - 9	9.29 on 8	25.35	10	821	1477@51	DIR
245/40ZR17	91W	BSW	16749	8 - 9.5	9.76 on 8.5	24.72	10	841	1356@51	DIR
245/45ZR17	95W	BSW	33059	7.5 - 9	9.57 on 8	25.67	10	810	1521@51	DIR
255/40ZR17	94W	BSW	05999	8.5 - 10	10.24 on 9	25.04	10	831	1477@51	DIR
255/45ZR17	98W	BSW	11671	8 - 9.5	10.04 on 8.5	26.06	10	798	1653@51	DIR
275/40ZR17	98W	BSW	13977	9 - 11	10.94 on 9.5	25.67	10	810	1653@51	DIR
215/35ZR18/XL	84W	BSW	36234	7 - 8.5	8.58 on 7.5	23.9	10	870	1102@50	DIR
225/40ZR18/XL	92W	BSW	34663	7.5 - 9	9.06 on 8	25.08	10	829	1389@50	DIR
235/40ZR18	91W	BSW	14680	8 - 9.5	9.49 on 8.5	25.39	10	819	1356@51	DIR
245/40ZR18	93W	BSW	36997	8 - 9.5	9.76 on 8.5	25.71	10	809	1433@50	DIR
245/45ZR18	96W	BSW	31105	7.5 - 9	9.57 on 8	26.65	10	780	1565@51	DIR
255/45ZR18	99W	BSW	21657	8 - 9.5	10.04 on 8.5	27.05	10	769	1709@51	DIR
275/35R18/XL	99W	BSW	32513	9 - 11	10.94 on 9.5	25.55	10	814	1709@50	DIR
275/40ZR18	99W	BSW	72702	9 - 11	10.94 on 9.5	26.65	10	780	1709@51	DIR
245/35ZR20/XL	95W	BSW	35681	8 - 9.5	9.76 on 8.5	26.77	10	777	1521@50	DIR
255/35ZR20/XL	97W	BSW	36799	8.5 - 10	10.24 on 9	27.01	10	770	1609@50	DIR

XL = Extra Load

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.

† According to recent evaluations at the Michelin LPG test facility

†† Compared to Comp T/A ZR4

††† Compared to g-Force KDWS

**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.

W-Speed Rated Sizes:

Maximum Speed (mph) 118 124 130 136 143 149 155 161 168

Inflation Increase (psi) 0 1.5 3.0 4.5 6.0 7.5 7.5 7.5 7.5

Load Capacity (% of max) 100 100 100 100 100 100 95 90 85

## 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
205/50ZR15/XL	400	AA	A
205/45ZR16/XL	400	AA	A
205/50ZR16	400	AA	A
205/55ZR16	400	AA	A
225/50ZR16	400	AA	A
225/55ZR16	400	AA	A
245/50ZR16	400	AA	A
205/40ZR17/XL	400	AA	A
205/50ZR17	400	AA	A
215/45ZR17/XL	400	AA	A
215/50ZR17	400	AA	A
225/45ZR17/XL	400	AA	A
225/50ZR17	400	AA	A
235/45ZR17	400	AA	A
245/40ZR17	400	AA	A
245/45ZR17	400	AA	A
255/40ZR17	400	AA	A
255/45ZR17	400	AA	A
275/40ZR17	400	AA	A
215/35ZR18/XL	400	AA	A
225/40ZR18/XL	400	AA	A
235/40ZR18	400	AA	A
245/40ZR18	400	AA	A
245/45ZR18	400	AA	A
255/45ZR18	400	AA	A
275/35R18/XL	400	AA	A
275/40ZR18	400	AA	A
245/35ZR20/XL	400	AA	A

255/35ZR20/XL	400	AA	A
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