

## Ultra high performance starts here.

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**Fast Facts:** Real racing heritage.

Get more out of your sporty car with engineering honed by decades of BFGoodrich® g-Force™ racing.

**Chosen by Skip Barber Racing Schools.**

Sturdy sidewalls with rounded shoulder profile resist deflection and offer good feedback at the grip limit.

### Features:

- Cutting-edge tread design
- Two deep, wide circumferential rain channels
- Rounded shoulder profile
- Proprietary BlackTech™ tread compound
- g-Control™ sidewall inserts
- Dimensionally stable polyester carcass plies, ETEC System™ (Equal Tension Containment System)
- Rim protector

### Benefits:

- For a new-generation tread statement
- Help disperse water for excellent wet weather traction
- Predictability at limit of adhesion
- Excellent dry grip
- Resist deflection to generate tremendous cornering force
- Excellent strength, smooth ride and consistent footprint with maximum tread contact maintained in high-speed conditions
- Improved wheel damage protection



Tire Size	Service Desc.		Sidewall	MSPN	New MSPN*	Rim Width Range (in.)		Section Width on Measuring Rim Width		Overall Diameter	Tread Depth (in/32nds)	Rev/Mile at 45 mph	Max Load (lbs@psi)	Treadwear	Traction	Temperature	Available
195/50R15 DIR	82V	BSW	88336			5.5	- 7.0	7.9	on 6.0	22.7	10.0	915	1047@44	340	AA	A	2Q
195/50R15 DIR	82V	BSW	87723	<b>88336</b>		5.5	- 7.0	7.9	on 6.0	22.7	10.0	916	1047@44	340	AA	A	
195/55R15 DIR	85V	BSW	21228			5.5	- 7.0	7.9	on 6.0	23.4	10.0	888	1135@44	340	AA	A	2Q
195/55R15 DIR	85V	BSW	40165	<b>21228</b>		5.5	- 7.0	7.9	on 6.0	23.4	10.0	888	1135@44	340	AA	A	
205/50R15 DIR	86V	BSW	14505			5.5	- 7.5	8.4	on 6.5	23.1	10.0	900	1168@44	340	AA	A	2Q
205/50R15 DIR	86V	BSW	57786	<b>14505</b>		5.5	- 7.5	8.4	on 6.5	23.1	10.0	900	1168@44	340	AA	A	
205/55R15 DIR	88V	BSW	02884			5.5	- 7.5	8.4	on 6.5	23.9	10.0	870	1235@44	340	AA	A	2Q
205/55R15 DIR	88V	BSW	52146	<b>02884</b>		5.5	- 7.5	8.4	on 6.5	23.9	10.0	870	1235@44	340	AA	A	
205/60R15 DIR	91V	BSW	30830			5.5	- 7.5	8.2	on 6.0	24.7	10.0	842	1356@44	340	AA	A	2Q
205/60R15 DIR	91V	BSW	93451	<b>30830</b>		5.5	- 7.5	8.2	on 6.0	24.7	10.0	842	1356@44	340	AA	A	
215/50R15 DIR	88V	BSW	39121			6.0	- 7.5	8.9	on 7.0	23.5	10.0	885	1235@44	340	AA	A	2Q
215/50R15 DIR	88V	BSW	83583	<b>39121</b>		6.0	- 7.5	8.9	on 7.0	23.5	10.0	885	1235@44	340	AA	A	
225/50R15 DIR	91V	BSW	00914			6.0	- 8.0	9.2	on 7.0	23.9	10.0	870	1356@44	340	AA	A	2Q
225/50R15 DIR	91V	BSW	80224	<b>00914</b>		6.0	- 8.0	9.2	on 7.0	23.9	10.0	870	1356@44	340	AA	A	
225/60R15 DIR	96V	BSW	91918			6.0	- 8.0	9.0	on 6.5	25.6	10.0	812	1565@44	340	AA	A	2Q
225/60R15 DIR	96V	BSW	92737	<b>91918</b>		6.0	- 8.0	9.0	on 6.5	25.6	10.0	812	1565@44	340	AA	A	
205/40Z16 DIR	79W	BSW	78754			7.0	- 8.0	8.4	on 7.5	22.4	10.0	927	963@44	340	AA	A	2Q
205/40Z16 DIR	79W	BSW	96450	<b>78754</b>		7.0	- 8.0	8.4	on 7.5	22.4	10.0	927	963@44	340	AA	A	
205/45Z16 DIR	83W	BSW	10497			6.5	- 7.5	8.1	on 7.0	23.2	10.0	895	1074@44	340	AA	A	2Q
205/45Z16 DIR	83W	BSW	78768	<b>10497</b>		6.5	- 7.5	8.1	on 7.0	23.2	10.0	895	1074@44	340	AA	A	
205/50Z16 DIR	87W	BSW	18315			5.5	- 7.5	8.4	on 6.5	24.1	10.0	863	1201@44	340	AA	A	2Q
205/50Z16 DIR	87W	BSW	97359	<b>18315</b>		5.5	- 7.5	8.4	on 6.5	24.1	10.0	863	1201@44	340	AA	A	
205/55Z16 DIR	91W	BSW	08903			5.5	- 7.5	8.4	on 6.5	24.9	10.0	836	1356@44	340	AA	A	2Q
205/55Z16 DIR	91W	BSW	88294	<b>08903</b>		5.5	- 7.5	8.4	on 6.5	24.9	10.0	836	1356@44	340	AA	A	
215/40Z16/XL DIR	86W	BSW	95945			7.0	- 8.5	8.6	on 7.5	22.8	10.0	913	1168@50	340	AA	A	
215/55Z16 DIR	93W	BSW	90861			6.0	- 7.5	8.8	on 7.0	25.4	10.0	818	1433@51	340	AA	A	
225/50Z16 DIR	92W	BSW	12861			6.0	- 8.0	9.2	on 7.0	24.9	10.0	836	1389@44	340	AA	A	2Q
225/50Z16 DIR	92W	BSW	85895	<b>12861</b>		6.0	- 8.0	9.2	on 7.0	24.9	10.0	836	1389@44	340	AA	A	
225/55Z16 DIR	95W	BSW	99843			6.0	- 8.0	9.2	on 7.0	25.7	10.0	808	1521@44	340	AA	A	
245/50Z16 DIR	97W	BSW	86701			7.0	- 8.5	9.6	on 7.5	25.7	10.0	806	1609@51	340	AA	A	
255/50Z16 DIR	99W	BSW	97802			7.0	- 9.0	10.2	on 8.0	26.0	10.0	799	1764@51	340	AA	A	
205/40Z17 DIR	80W	BSW	97454			7.0	- 8.0	8.3	on 7.5	23.5	10.0	886	992@44	340	AA	A	
205/45Z17/XL DIR	88W	BSW	42142			6.5	- 7.5	8.1	on 7.0	24.3	10.0	856	1235@50	340	AA	A	
205/50Z17 DIR	89W	BSW	88796			5.5	- 7.5	8.1	on 6.5	25.1	10.0	826	1279@51	340	AA	A	
215/40Z17 DIR	83W	BSW	50519			7.0	- 8.5	8.6	on 7.5	23.8	10.0	875	1074@44	340	AA	A	2Q
215/40Z17 DIR	83W	BSW	83517	<b>50519</b>		7.0	- 8.5	8.6	on 7.5	23.8	10.0	875	1074@44	340	AA	A	
215/45Z17 DIR	87W	BSW	62128			7.0	- 8.0	8.4	on 7.0	24.6	10.0	844	1201@44	340	AA	A	
225/45Z17 DIR	91W	BSW	97329			7.0	- 8.5	8.9	on 7.5	25.0	10.0	833	1356@44	340	AA	A	
225/50Z17 DIR	94W	BSW	98894			6.0	- 8.0	8.9	on 7.0	25.9	10.0	802	1477@51	340	AA	A	
225/55Z17 DIR	97W	BSW	70697			6.0	- 8.0	9.2	on 7.0	26.8	10.0	777	1609@51	340	AA	A	
235/40Z17 DIR	90W	BSW	84908			8.0	- 9.5	9.5	on 8.5	24.4	10.0	852	1323@51	340	AA	A	
235/45Z17 DIR	93W	BSW	67382			7.5	- 9.0	9.3	on 8.0	25.3	10.0	797	1433@44	340	AA	A	
245/40Z17 DIR	91W	BSW	73025			8.0	- 9.5	9.8	on 8.5	24.7	10.0	841	1356@51	340	AA	A	
245/45Z17 DIR	95W	BSW	92784			7.5	- 9.0	9.6	on 8.0	25.7	10.0	810	1521@44	340	AA	A	
255/40Z17 DIR	94W	BSW	90025			8.5	- 10.0	10.1	on 9.0	25.1	10.0	828	1477@51	340	AA	A	
255/45Z17 DIR	98W	BSW	55341			8.0	- 9.5	10.1	on 8.5	26.1	10.0	794	1653@51	340	AA	A	
275/40Z17 DIR	98W	BSW	69496			9.0	- 11.0	11.1	on 9.5	25.9	10.0	800	1653@51	340	AA	A	

## g-Force™ Sport cont.

Tire Size	Service Desc.	Sidewall	MSPN	New MSPN*	Rim Width Range (in.)	Section Width on Measuring Rim Width	Overall Diameter	Tread Depth (in/32nds)	Rev/Mile at 45 mph	Max Load (lbs@psi)	Treadwear	Traction	Temperature Available
215/40ZR18/XL DIR	89W	BSW	80283		7.0 - 8.5	8.6 on 7.5	24.8	10.0	839	1279@50	340	AA	A
225/35ZR18/XL DIR	87W	BSW	87994		7.5 - 9.0	8.9 on 8.0	24.2	10.0	858	1201@50	340	AA	A
225/40ZR18 DIR	88W	BSW	66785	66785	7.5 - 9.0	9.1 on 8.0	25.1	10.0	829	1235@44	340	AA	A
225/40ZR18 DIR	88W	BSW	46592		7.5 - 9.0	9.1 on 8.0	25.1	10.0	829	1235@44	340	AA	A
225/45ZR18/XL DIR	95W	BSW	12685		7.0 - 8.5	8.9 on 7.5	25.9	10.0	802	1521@50	340	AA	A
235/40ZR18 DIR	91W	BSW	65644		8.0 - 9.5	9.5 on 8.5	25.4	10.0	819	1356@51	340	AA	A
245/40ZR18 DIR	93W	BSW	51157		8.0 - 9.5	9.8 on 8.5	25.7	10.0	809	1433@51	340	AA	A
255/35ZR18 DIR	90W	BSW	91715		8.5 - 10.0	10.2 on 9.0	25.0	10.0	833	1323@51	340	AA	A
265/35ZR18 DIR	93W	BSW	85671		9.0 - 10.5	10.7 on 9.5	25.3	10.0	822	1433@51	340	AA	A
275/35ZR18 DIR	95W	BSW	91177		9.0 - 11.0	11.0 on 9.5	25.8	10.0	804	1521@51	340	AA	A
275/40ZR18 DIR	99W	BSW	00979		9.0 - 11.0	10.9 on 9.5	26.7	10.0	780	1764@51	340	AA	A
245/35ZR20/XL DIR	95W	BSW	31251		8.0 - 9.5	9.8 on 8.5	26.8	10.0	777	1521@50	340	AA	A
255/35ZR20/XL DIR	97W	BSW	21369		8.5 - 10.0	10.2 on 9.0	27.0	10.0	770	1609@50	340	AA	A

\*New MSPNs listed will begin to phase in and replace the corresponding old MSPNs. The design of the new MSPNs is significantly different from the discontinued ones and should not be mixed in any combination on the vehicle. Contact your representative for updates on timing of this conversion.

XL = Extra Load

# The Load and Speed Index data are not shown on the tire sidewall and are provided for information purposes only.

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

V-Speed Rated Sizes:

Maximum Speed (mph)	100	106	112	118	124	130	136	143	149
Inflation Increase (psi)	0.0	1.0	2.0	3.0	4.0	5.0	5.0	5.0	5.0
Load Capacity (% of max.)	100	100	100	100	100	100	97	94	91

W-Speed Rated Sizes:

Maximum Speed (mph)	118	124	130	136	143	149	155	161	168
Inflation Increase (psi)	0.0	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

