

g-Force™ Sport

BF Goodrich
Tires
TAKE CONTROL®

Best-in-class dry handling* puts more sport in sport compact tires.

What it is: Class-leading g-Force™ performance at a price within reach of virtually every sport compact enthusiast. Great sport compact-style tread design.

Who it's for: Sport compact and sporty car owners looking for great performance at an affordable price.

* According to tests at the LPG facility in South Carolina for V/Z dry performance summer-oriented tires.

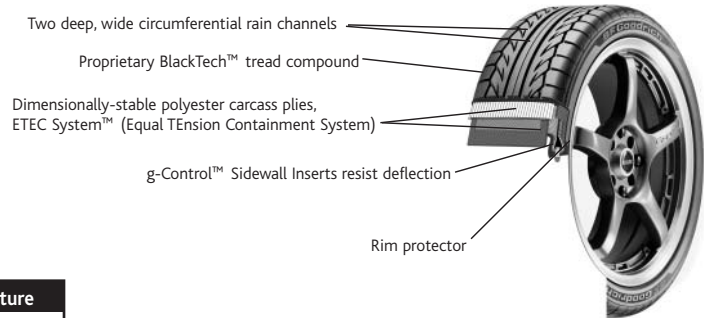
Features:

- 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)
- Rim protector

Benefits:

- For a new-generation tread statement
- Help disperse water for excellent wet weather traction
- Improves progressivity and predictability at limit of adhesion☆
- Excellent dry grip
- Resist deflection to generate tremendous cornering force
- Excellent strength, smooth ride and consistent footprint; maximum tread contact maintained under high-speed conditions
- Improved wheel damage protection☆
- W-speed rated; capable of speeds up to 168 mph†
- V-speed rated; capable of speeds up to 149 mph†





UTQG RATING:

Description	Treadwear	Traction	Temperature
g-Force™ Sport			
All Sizes	340	AA	A

Tire Size	Service Desc.	Sidewall	MSPN	Stock #	Rim Width Range (inches)	'Section Width on Measuring Rim Width ²	'Overall Dia.	Tread Depth (in/32nds)	Revs/Mile at 45 mph	Max Load (lbs@psi)	Available
195/50R15	82V	RBL	87723	804-202	5.5 - 7.0	7.9 on 6.0	22.7	10.0	916.0	1047@44	
195/55R15	85V	RBL	40165	804-128	5.5 - 7.0	7.9 on 6.0	23.4	10.0	888.0	1135@44	
205/50R15	86V	RBL	57786	804-204	5.5 - 7.5	8.4 on 6.5	23.1	10.0	900.0	1168@44	
205/55R15	88V	RBL	52146	804-205	5.5 - 7.5	8.4 on 6.5	23.9	10.0	870.0	1235@44	
205/60R15	91V	RBL	93451	804-489	5.5 - 7.5	8.2 on 6.0	24.7	10.0	843.0	1356@44	
215/50R15	88V	RBL	83583	804-098	6.0 - 7.5	8.9 on 7.0	23.5	10.0	885.0	1235@44	
225/50R15	91V	RBL	80224	804-227	6.0 - 8.0	9.2 on 7.0	23.9	10.0	870.0	1356@44	
225/60R15	96V	RBL	92737	804-497	6.0 - 8.0	9.0 on 6.5	25.6	10.0	812.0	1565@44	
205/40ZR16	79W	RBL	96450	804-412	7.0 - 8.0	8.3 on 7.5	22.4	10.0	927.0	963@44	
205/45ZR16	83W	RBL	78768	808-081	6.5 - 7.5	8.1 on 7.0	23.2	10.0	895.0	1074@44	
205/50ZR16	87W	RBL	97359	804-203	5.5 - 7.5	8.4 on 6.5	24.1	10.0	863.0	1201@44	
205/55ZR16	91W	RBL	88294	804-324	5.5 - 7.5	8.4 on 6.5	24.9	10.0	836.0	1356@44	
215/55ZR16	93W	RBL	90861	804-585	6.0 - 7.5	8.8 on 7.0	25.4	10.0	818.0	1433@51	2Q
225/50ZR16	92W	RBL	85895	804-251	6.0 - 8.0	9.2 on 7.0	24.9	10.0	836.0	1389@44	
225/55ZR16	95W	RBL	99843	804-280	6.0 - 8.0	9.2 on 7.0	25.7	10.0	808.0	1521@44	
245/50ZR16	97W	RBL	86701	804-139	7.0 - 8.5	9.6 on 7.5	25.7	10.0	806.0	1609@51	2Q
255/50ZR16	99W	RBL	97802	804-296	7.0 - 9.0	10.2 on 8.0	26.0	10.0	799.0	1764@51	2Q
205/40ZR17	80W	RBL	97454	804-346	7.0 - 8.0	8.3 on 7.5	23.5	10.0	886.0	992@44	
205/45ZR17/RF	88W	RBL	42142	804-654	6.5 - 7.5	8.1 on 7.0	24.3	10.0	856.0	1235@50	2Q
205/50ZR17	89W	RBL	88796	804-350	5.5 - 7.5	8.1 on 6.5	25.1	10.0	826.0	1279@51	2Q
215/40ZR17	83W	RBL	83517	808-560	7.0 - 8.5	8.6 on 7.5	23.8	10.0	875.0	1074@44	
215/45ZR17	87W	RBL	62128	808-978	7.0 - 8.0	8.4 on 7.0	24.6	10.0	844.0	1201@44	
225/45ZR17	91W	RBL	97329	804-354	7.0 - 8.5	8.9 on 7.5	25.0	10.0	833.0	1356@44	
235/40ZR17	90W	RBL	84908	804-371	8.0 - 9.5	9.5 on 8.5	24.4	10.0	852.0	1323@51	2Q
235/45ZR17	93W	RBL	67382	804-360	7.5 - 9.0	9.3 on 8.0	25.3	10.0	797.0	1433@44	
245/40ZR17	91W	RBL	73025	804-516	8.0 - 9.5	9.8 on 8.5	24.7	10.0	841.0	1356@51	2Q
245/45ZR17	95W	RBL	92784	804-136	7.5 - 9.0	9.6 on 8.0	25.7	10.0	810.0	1521@44	
255/40ZR17	94W	RBL	90025	804-358	8.5 - 10.0	10.1 on 9.0	25.1	10.0	828.0	1477@51	2Q
255/45ZR17	98W	RBL	55341	804-532	8.0 - 9.5	10.1 on 8.5	26.1	10.0	794.0	1653@51	2Q
275/40ZR17	98W	RBL	69496	804-132	9.0 - 11.0	11.1 on 9.5	25.9	10.0	800.0	1653@51	2Q
215/35ZR18	80W	RBL	90714	808-980	7.0 - 8.5	8.6 on 7.5	23.9	10.0	870.0	992@44	
225/40ZR18	88W	RBL	46592	804-353	7.5 - 9.0	9.1 on 8.0	25.1	10.0	829.0	1235@44	
235/40ZR18	91W	RBL	65644	804-302	8.0 - 9.5	9.5 on 8.5	25.4	10.0	819.0	1356@51	2Q
245/40ZR18	93W	RBL	51157	804-396	8.0 - 9.5	9.8 on 8.5	25.7	10.0	809.0	1433@51	2Q
265/35ZR18	93W	RBL	85671	804-361	9.0 - 10.5	10.7 on 9.5	25.3	10.0	822.0	1433@51	2Q
275/35ZR18	95W	RBL	91177	804-509	9.0 - 11.0	11.0 on 9.5	25.8	10.0	804.0	1521@51	2Q

☆ Compared to Comp T/A* ZR

1. The dimensions shown are average values for tires measured on specified measuring rim width. Individual tires may vary from data shown.

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 assure 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 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.

V-Speed Rated Sizes:

Maximum Speed (mph)	100	106	112	118	124	130	136	143	149
Inflation Increase (psi)	0.0	0.1	0.2	0.3	0.4	0.5	0.5	0.5	0.5
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

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