



Size	Service Desc.	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 Single (lbs@psi)	Treadwear	Traction	Temperature	Original Equipment
235/60R16	100H	BSW	27349	6.5 - 8.5	9.45 on 7.0	27.09	0.0	768	@51				Avail. 2Q
255/65R16	109H	BSW	23281	7.0 - 9.0	10.24 on 7.5	29.06	0.0	716	@51				Avail. 2Q
265/70R16	112H	BSW	21863	7.0 - 9.0	10.71 on 8.0	30.63	0.0	679	@51				Avail. 2Q
275/70R16	114H	BSW	72538	7.0 - 9.0	10.98 on 8.0	31.18	0.0	667	@51				Avail. 2Q
235/65R17	104H MO	RBL	30475	6.5 - 8.5	9.8 on 7.5	29.2	9.5	714	1804@51*	440	A	A	MB
255/60R17	106V	RBL	02267	7.0 - 9.0	10.3 on 7.5	29.1	10.0	712	1904@51*	440	A	A	
275/55R17	109V	RBL	37257	7.5 - 9.5	11.3 on 8.5	28.9	10.0	717	2064@51*	440	A	A	
P255/55R18	104H	RBL	03727	7.0 - 9.0	10.4 on 8.0	29.1	10.0	720	1804@44*	440	A	A	AC
255/55R18	105H MO	RBL	65276	7.0 - 9.0	10.6 on 8.0	29.2	9.5	711	1854@51*	440	A	A	MB
255/55R18	105V MO	RBL	11683	7.0 - 9.0	10.6 on 8.0	29.2	9.5	711	1854@51*	440	A	A	MB
255/55R18/XL	109H *	RBL ZP	31469	7.0 - 9.0	10.8 on 8.5	29.0	9.5	717	2064@50*	400	A	A	BM
255/55R18/XL	109H VO	RBL	32435	7.0 - 9.0	10.4 on 8.0	29.1	9.5	720	2064@50*	440	A	A	VW
265/60R18	110H MO	RBL	67425	7.5 - 9.5	10.8 on 8.0	30.5	9.5	682	2124@51*	440	A	A	MB
P275/60R18	111H	BSW	01025	7.5 - 9.5	10.98 on 8.0	30.98	10.0	671	@44	440	A	A	Avail. 4Q
285/60R18/XL	120V	RBL	29849	8.0 - 10.0	11.5 on 8.5	31.5	10.0	657	2806@50*	440	A	A	Avail. 2Q
255/50R19/XL	107H *	RBL ZP	07571	7.0 - 9.0	11.0 on 9.0	29.1	9.5	715	1954@50*	400	A	A	BM
255/50R19/XL	107H MO	RBL	13117	7.0 - 9.0	10.6 on 8.0	29.1	10.0	715	1954@50*	440	A	A	MB
255/50R19/XL	107V	RBL	06215	7.0 - 9.0	10.3 on 8.5	29.1	10.0	720	1954@50*	440	A	A	
285/45R19	107V	RBL	22601	9.0 - 10.5	11.1 on 9.5	29.1	10.0	711	1954@51*	440	A	A	
255/50R20/XL	109V	RBL	21350	7.0 - 9.0	10.5 on 8.0	30.1	10.0	688	2064@50*	440	A	A	
265/50R20	107V	RBL	19693	7.5 - 9.5	10.7 on 8.5	30.5	10.0	677	1954@51*	440	A	A	
275/40Z20/XL	106W	RBL	05495	9.0 - 11.0	10.8 on 9.5	28.6	10.0	722	1904@50*	440	A	A	
275/45R20/XL	110V	BSW	21202	8.5 - 10.5	10.75 on 9.0	29.76	10.0	699	@50	440	A	A	Avail. 2Q
305/50R20/XL	120H	BSW	08167	8.5 - 11.0	12.44 on 9.5	32.05	10.0	649	@50	440	A	A	Avail. 2Q
315/35ZR20	106W	RBL	24905	10.5 - 12.5	12.6 on 11.0	28.6	10.0	721	1904@51*	440	A	A	
295/40R22/XL	112V	RBL	34623	10.0 - 11.5	11.9 on 10.5	31.3	10.0	660	2245@50*	440	A	A	

Service Description Key: \* = BMW, MO = Mercedes-Benz, VO = Volkswagen  
 Original Equipment Key: AC = Acura, BM = BMW, MB = Mercedes-Benz, VW = Volkswagen  
 XL = Extra Load

Government UTQG Ratings do not apply to light truck-sized tires.

\* Passenger sizes used in Light Truck/SUV applications have reduced load capacity. This will differ from the maximum load branded on the tire sidewall.

- The dimensions shown are average values for tires measured on specified measuring rim width. Individual tires may vary from data shown.
- 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 owners 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 owners 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 160 km/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	1	2	3	4	5	
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
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	1.5	3	4.5	6	7.5	7.5 7.5 7.5
Load Capacity (% of max)	100	100	100	100	100	100	95 90 85

