

2014 TIRE CHARTS

08/01/2013

Passenger Car-Type Tubeless Tires

Size and Load Range (Ply Equivalent)	Maximum Capacity per Axle (lb)	Recommended Pressure Front/Rear (psi)	Static Load Radius (in)	Section Width (in)	Overall Diameter (in)	Revs/ Mile
Radial Tubeless						
P265/70R17 A/S	4,608	35	14.28	10.60	31.90	657
P265/70R17 On/Off	4,608	35	14.20	10.04	31.47	670
P275/60R20	4,368	35	14.92	11.20	33.05	635

Truck-Type Tubeless Tires

Size and Load Range (Ply Equivalent)	Maximum Capacity (lb) Single	Maximum Pressure (psi) Single	Static Loaded Radius (in)	Section Width (in)	Overall Diameter (in)	Revs/ Mile
LT245/70R17-E A/S	3,000	80	14.31	9.52	30.55	678
LT265/70R17-E A/S	3,195	80	14.65	10.35	31.45	666
LT265/70R17-D Q/O	3,195	65	15.33	11.06	32.80	632
LT235/80R17-E A/S	3,085	80	14.79	9.37	31.81	649
LT235/80R17-E Q/O	3,085	80	14.82	9.37	31.85	649
LT265/70R18-E	3,525	80	15.53	10.71	32.76	642
LT275/70R18-E	3,640	80	15.61	10.82	33.57	615
LT285/60R20-E	3,640	80	15.83	11.42	33.43	626

Light Truck-Type Tires -- Single Use

Size and Load Range	Maximum Capacity (lb)	Tire Load Limits at Various Cold Inflation Pressures -- Per Tire					
		35	45	55	65	75	80
LT245/70R17-E	3,000	1,890	2,010	2,315	2,800	2,875	3,000
LT265/70R17-E	3,195	1,890	2,255	2,595	2,910	3,100	3,195
LT265/70R17-D	3,195	2,105	2,510	2,900	3,195	-	-
LT235/80R17-E	3,085	1,725	2,055	2,370	2,880	2,940	3,085
LT265/70R18-E	3,525	1,960	2,340	2,690	3,085	3,345	3,525
LT275/70R18-E	3,640	2,070	2,470	2,840	3,195	3,530	3,640
LT285/60R20-E	3,640	2,020	2,410	2,775	3,085	3,445	3,640

Light Truck-Type Tires -- Dual Use

Size and Load Range	Tire Load Limits at Various Cold Inflation Pressures -- Per Tire					
	35	45	55	65	75	80
LT235/80R17-E	1,870	1,870	2,155	2,470	2,875	2,835

Medium Duty Truck-Type Tires -- Single Use

Size and Load Range	Maximum Capacity (lb)	Tire Load Limits at Various Cold Inflation Pressures -- Per Tire					
		80	85	90	95	100	110
225/70R19.5 G	3,970	3,195	3,315	3,450	3,540	3,715	3,845

Medium Duty Truck-Type Tires -- Dual Use

Size and Load Range	Tire Load Limits at Various Cold Inflation Pressures -- Per Tire					
	80	85	90	95	100	110
225/70R19.5 G	3,000	3,115	3,245	3,415	3,490	3,615

