

# 2012 TIRE CHARTS

09/01/2011

## SRW

TIRE SIZE	SIDE WALL	TREAD TYPE	SALES CODE	VEHICLE FAMILY	NAME	SUPPLIER	OVERALL DIAMETER	REVS PER MILE	STATIC LOAD-LB AT	MAX TIRE LOAD-LB AT	PSI MAX INFLATION PRESSURE
LT245/70R17E	BSW	A/S	TWD	DJ	LTX	MICHELIN	30.59	675	14.31	3,000	80
LT245/70R17E	BSW	A/T	TWE	DJ	RUGGED T/A	BF GOODRICH	30.31	684	14.15	3,000	80
LT245/70R17E	BSW	A/S	TWD	DJ	TRANSFORCE HT	FIRESTONE	30.55	678	14.33	3,000	80
LT265/70R17E	BSW	A/S	TT3	DJ,D2,DD	LTX	MICHELIN	31.42	657	14.65	3,195	80
LT265/70R17E	OWL	A/T	TT5	DJ,D2,DD	RUGGED T/A	BF GOODRICH	31.42	658	14.68	3,195	80
LT265/70R17E	OWL	A/S	TT3	DJ,D2	TRANSFORCE HT	FIRESTONE	31.65	653	14.88	3,195	80
LT265/70R17E	OWL	A/T	TT5	DJ,D2	TRANSFORCE AT	FIRESTONE	31.85	649	15.00	3,195	80
LT265/70R17E	BSW	A/T	TXE	DJ	RUGGED T/A	BF GOODRICH	31.42	658	14.68	3,195	80
LT285/70R17D	BSW	O/O	TXA	DJ	ALL TERRAIN T/A	BF GOODRICH	32.8	636	15.33	3,195	65

## DRW

LT235/80R17E	BSW	A/S	TPY	D2/DD 3,8 DRW	AMERITRAC	General	31.81	649	14.79	3,085	80
LT235/80R17E	OWL	O/O	TP9	D2/DD 8 DRW	AMERITRAC TR	General	31.85	649	14.82	3,085	80
225/70R19.5 G	BSW	AP	TUV	DP 4,5,9,0	HSR	Continental	32.03	647	14.96	3970/3750	110
225/70R19.5 G	BSW	TR	TUZ	DP 4,5,9,0	HDR	Continental	32.14	647	15.00	3970/3750	110

A/S = Season

O/O = On / Off Road

P = Performance

T = Touring

AP = All Position / Steer

TR = Traction / Drive

AT = All Terrain

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## 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
P245/75R16	4,128	35	13.40	9.90	30.50	691
P215/75R15	3,165	35	12.40	8.90	27.70	760
P225/75R16-XL	3,805	35/41	13.00	9.30	29.30	713
P235/75R15-XL	2,968	35/41	13.00	9.40	29.00	729
P255/65R16	3,806	35	12.80	10.49	29.06	724
P245/70R16	3,806	35	13.04	9.67	29.46	713
P265/70R16	4,369	35	13.50	10.70	30.70	687
P245/70R17	4,008	35	13.58	10.00	30.30	690
P265/65R17	4,249	35	13.62	10.49	30.80	684
P265/70/R17 A/S	4,608	35	14.26	10.60	31.90	656
P265/70/R17 On/Off	4,608	35	14.20	10.04	31.80	661
P265/60R18	4,128	35	13.63	10.71	30.36	690
P265/65R18	4,488	35	13.75	10.71	30.66	690
P275/60R17	4,248	35	13.49	10.98	30.00	695
P265/50R20	3,806	35	13.69	10.91	30.47	683
P275/60R20	4,368	35	14.92	11.20	33.02	634



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<b>Truck-Type Tubeless Tires</b>						
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
LT225/75R16-D	2,335	65	13.50	9.30	29.30	710
LT225/75R16-E	2,680	80	13.80	9.30	29.30	710
LT225/75R16-D	2,335	65	13.60	9.10	29.30	709
LT265/75R16-D	2,835	65	14.11	10.60	30.60	675
LT245/70R17-E A/S	3,000	80	14.31	9.52	30.59	675
LT245/70R17-E A/T	3,000	80	14.15	9.48	30.31	684
LT245/70R17-E A/S	3,000	80	14.33	10.08	30.55	678
LT265/70R17-E A/S	3,195	80	14.65	10.35	31.42	657
LT265/70R17-E A/S	3,195	80	14.88	10.67	31.65	653
LT265/70R17-E A/T	3,195	80	14.68	10.35	31.42	658
LT265/70R17-E A/T	3,195	80	14.68	10.35	31.42	658
LT265/70R17-E A/T	3,195	80	15.00	10.79	31.85	649
LT285/70R17-D O/O	3,195	65	15.33	11.06	32.80	636
LT235/80R17-E A/S	3,085	80	14.79	9.37	31.81	649
LT235/80R17-E O/O	3,085	80	14.82	9.37	31.85	649
31x10.50 R15 SLT-C	2,250	50	14.00	10.50	30.40	689

## 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
LT225/75R16-D	2,335	1,500	1,790	2,060	2,335	-
LT225/75R16-E	2,680	1,500	1,790	2,060	2,335	2,560
LT245/75R16-E	3,000	1,710	1,960	2,335	2,600	2,800
LT265/75R16-E	3,195	1,940	2,205	2,625	2,910	3,065
LT275/70R17-C	2,600	2,040	2,380	-	-	-
LT245/70R17-E	3,000	1,690	2,010	2,315	2,600	2,875
LT265/70R17-E	3,195	1,890	2,255	2,595	2,910	3,100
LT285/70R17-D	3,195	2,105	2,510	2,900	3,195	-
LT235/80R17-E	3,085	1,725	2,055	2,370	2,680	2,940
31x10.50 R15 SLT-C	2,250	1,775	2,100	-	-	-

## 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
LT235/80R17-E	1,570	1,870	2,155	2,470	2,675

## Medium Duty Truck-Type Tires -- Single Use

Size and Load Range	Maximum Capacity (lb)	Various Cold Inflation Pressures -- Per Tire			
		80	85	90	95
225/70R19.5 G	3,970	3,195	3,315	3,450	3,640

## 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
225/70R19.5 G	3,000	3,115	3,245	3,415

