

XPS RIB®

The all-steel, all-wheel-position highway rib light truck tire designed to deliver exceptional mileage and retreadability.



- Steel casing, reinforced steel bead helps deliver exceptional retreadability.
- Third steel belt helps provide puncture resistance for enhanced durability.
- Optimized rib tread designed to provide even tread wear and long mileage with low noise level.
- Sidewall protector helps provide resistance to sidewall damage from most curb scrubbing.
- Low rolling resistance casing and tread built for superior fuel economy.

Specifications for Tread Design: XPS RIB®

Size	Load Range	Catalog Number	Tread Depth 32nds	Max Speed mph	Loaded Radius		Overall Diameter		Overall Width		Approved Rims	Min. Dual Spacing		Revs per Mile	Max. Tire Load Single				Max. Tire Load Dual			
					in.	mm.	in.	mm.	in.	mm.		in.	mm.		in.	mm.	lbs.	psi	kg.	kPa	lbs.	psi
LT215/85R16	E	39510	15	75	14.2	360	30.5	775	8.9	225	6.00, 7.00, 5.50	9.9	251	687	2680	80	1215	550	2470	80	1120	550
LT225/75R16	E	08404	14	75	13.7	347	29.4	746	9.0	229	6.50, 7.00, 6.00	10.4	264	706	2680	80	1215	550	2470	80	1120	550
LT235/85R16	E	13080	15	75	14.8	376	32.2	818	9.7	246	6.00, 7.00	10.6	269	655	3042	80	1380	550	2778	80	1260	550
LT245/75R16	E	26848	15	75	14.4	366	30.6	777	9.6	244	7.00	11.3	288	676	3042	80	1380	550	2778	80	1260	550

Note: Rim listed first is the measuring rim.
 Exceeding the lawful speed limit is neither recommended nor endorsed.
 Overall widths will change 0.1 inch (2.5 mm) for each 1/4 inch change in rim width. Minimum dual spacing should be adjusted accordingly.
 Michelin® tires and tubes are subject to a continuous development program. Michelin North America, Inc. reserves the right to change product specifications at any time without notice or obligations.
 Please consult rim manufacturer's load and inflation limits. Never exceed rim manufacturer's limits without permission of component manufacturer.

WARNING! SERIOUS INJURY MAY RESULT FROM:
 *TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING OR MISAPPLICATION -- FOLLOW TIRE PLACARD INSTRUCTIONS IN VEHICLE. CHECK INFLATION PRESSURE FREQUENTLY WITH AN ACCURATE GAUGE
 *EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING -- ONLY SPECIALLY TRAINED PERSONS SHOULD MOUNT TIRES. WHEN MOUNTING, USE SAFETY CAGE AND CLIP-ON EXTENSION AIR HOSE TO INFLATE.
 CONSULT OWNER'S MANUAL FOR ADDITIONAL SAFETY INFORMATION

For RV use only, Michelin displays tire loads per axle end in the load and inflation tables, as we recommend weighing each axle end separately and using the heaviest end weight to determine the axle's cold inflation tire pressure. For control of your RV, it is critical the tire pressures be the same across an axle, while NEVER exceeding the maximum air pressure limit stamped on the wheels.

Load and Inflation Tables for RV usage only: XPS RIB®

In the load and inflation tables, SINGLE means an axle with one tire mounted on each end, while DUAL means an axle with two tires mounted on each end. The loads indicated represent the total weight of an axle end, in an RV application. When one axle end weighs more than the other, use the heaviest of the two end weights to determine the unique tire pressure for all tires on the axle. The maximum cold air pressure for each axle may vary, depending on their weights. These tables are applicable for all RV axles, whether or not they are power-driven.

LT215/85R16 LRE

PSI	35	40	45	50	55	60	65	70	75	80	MAXIMUM LOAD AND PRESSURE ON SIDEWALL
kPa	240	280	310	340	380	410	450	480	520	550	
LBS	SINGLE	1495	1640	1785	1940	2055	2180	2335	2430	2550	S 2680 LBS at 80 PSI
	DUAL	2720	2980	3250	3530	3723	3970	4300	4420	4640	D 2470 LBS at 80 PSI
kPa	SINGLE	678	744	809	880	932	989	1059	1102	1156	S 1215 KG at 550 kPa
	DUAL	1234	1351	1474	1601	1689	1801	1950	2005	2104	D 1120 KG at 550 kPa

LT225/75R16 LRE

PSI	40	45	50	55	60	65	70	75	80	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa	280	310	350	380	410	450	480	520	550		
LBS	SINGLE	1650	1790	1940	2060	2190	2335	2440	2560	2680	S 2680 LBS at 80 PSI
	DUAL	3000	3260	3530	3750	3990	4300	4440	4660	4940	D 2470 LBS at 80 PSI
kPa	SINGLE	748	812	880	934	993	1059	1107	1161	1215	S 1215 KG at 550 kPa
	DUAL	1361	1478	1601	1701	1810	1950	2014	2114	2241	D 1120 KG at 550 kPa

LT235/85R16 LRE

PSI		35	40	45	50	55	60	65	70	75	80		MAXIMUM LOAD AND PRESSURE ON SIDEWALL			
kPa		250	280	310	350	380	410	450	480	520	550					
LBS	SINGLE	1740	1862	1985	2205	2315	2425	2623	2755	2910	3042		S	3042	LBS at	80 PSI
	DUAL	3170	3390	3610	4012	4211	4410	4762	5014	5296	5556		D	2778	LBS at	80 PSI
kPa	SINGLE	790	845	900	1000	1050	1100	1190	1250	1320	1380		S	1380	KG at	550 kPa
	DUAL	1440	1540	1640	1820	1910	2000	2160	2270	2400	2520		D	1260	KG at	550 kPa

LT245/75R16 LRE

PSI		35	40	45	50	55	60	65	70	75	80		MAXIMUM LOAD AND PRESSURE ON SIDEWALL			
kPa		250	280	310	350	380	410	450	480	520	550					
LBS	SINGLE	1700	1865	2030	2205	2335	2480	2625	2765	2900	3042		S	3042	LBS at	80 PSI
	DUAL	3090	3390	3690	4012	4250	4510	4762	5030	5280	5556		D	2778	LBS at	80 PSI
kPa	SINGLE	790	845	920	1000	1060	1125	1190	1255	1315	1380		S	1380	KG at	550 kPa
	DUAL	1440	1537	1675	1820	1927	2045	2160	2280	2395	2520		D	1260	KG at	550 kPa

If you require information for this tire for normal commercial truck usage, please consult our commercial truck website at www.michelintruck.com

Industry load and inflation standards are in a constant state of change, and Michelin continually updates its product information to reflect these changes. Printed material may not reflect the latest load and inflation standards.

NOTE: Never exceed the wheel manufacturer's maximum air pressure limitation.