MICHELIN INFLATION CHARTS FOR RV USAGE ONLY

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.**

To select the proper load and inflation table, locate your tire size in the following pages, then match your tire's sidewall markings to the table with the same sidewall markings. If your tire's sidewall markings do not match any table listed, please contact your Michelin dealer for the applicable load and inflation table.

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.

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.

WHEEL DIAMETER - 16”

7.50R16 LRD

PSI		35	40	45	50	55	60	65				MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		250	280	310	350	380	410	450					
LBS	SINGLE	1620	1770	1930	2040	2190	2310	2470				S	2470 LBS AT 65 PSI
	DUAL	2860	3130	3380	3640	3860	4080	4300				D	2150 LBS AT 65 PSI
KG	SINGLE	735	805	875	925	995	1050	1120				S	1120 KG AT 450 kPa
	DUAL	1300	1420	1530	1650	1750	1850	1950				D	975 KG AT 450 kPa

LT225/75R16 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	1500	1650	1790	1940	2060	2190	2335	2440	2560	2680	S	2680 LBS AT 80 PSI
	DUAL	2730	3000	3260	3530	3750	3990	4300	4440	4660	4940	D	2470 LBS AT 80 PSI
KG	SINGLE	700	750	813	880	935	995	1060	1108	1160	1215	S	1215 KG AT 550 kPa
	DUAL	1270	1360	1480	1600	1700	1810	1950	2015	2115	2240	D	1120 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	4010	4250	4510	4763	5030	5280	5556	D	2778 LBS AT 80 PSI
KG	SINGLE	790	845	920	1000	1060	1125	1190	1255	1315	1380	S	1380 KG AT 550 kPa
	DUAL	1440	1540	1675	1820	1930	2045	2160	2280	2395	2520	D	1260 KG AT 550 kPa

LT215/85R16 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	1495	1640	1785	1940	2050	2180	2335	2430	2550	2680	S	2680 LBS AT 80 PSI
	DUAL	2720	2980	3250	3530	3730	3970	4300	4420	4640	4940	D	2470 LBS AT 80 PSI
KG	SINGLE	695	745	810	880	930	990	1060	1100	1155	1215	S	1215 KG AT 550 kPa
	DUAL	1260	1350	1475	1600	1690	1800	1950	2005	2105	2240	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	1700	1870	2030	2205	2335	2485	2625	2765	2905	3042	S	3042 LBS AT 80 PSI
	DUAL	3090	3400	3690	4010	4250	4520	4760	5030	5290	5556	D	2778 LBS AT 80 PSI
KG	SINGLE	790	850	920	1000	1060	1130	1190	1255	1320	1380	S	1380 KG AT 550 kPa
	DUAL	1440	1545	1675	1820	1930	2050	2160	2280	2400	2520	D	1260 KG AT 550 kPa

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WHEEL DIAMETER - 17”

7.50R17 LRD

PSI		75	80	85	90	95	100	105	110	115	120	MAXIMUM LOAD AND PRESSURE ON SIDEWALL					
kPa		520	550	590	620	660	690	720	760	790	830						
LBS	SINGLE	1345	1520	1695	1860	2025	2185	2340	2495	2650	2800	S	2800	LBS	at	75	PSI
	DUAL	2500	2830	3140	3460	3760	4060	4350	4640	4920	5200	D	2600	LBS	at	75	PSI
KG	SINGLE	610	680	770	840	900	990	1050	1130	1190	1270	S	1270	KG	at	520	kPa
	DUAL	1140	1280	1440	1560	1680	1840	1960	2100	2220	2360	D	1180	KG	at	520	kPa

WHEEL DIAMETER - 19.5”

8R19.5 LRF

PSI		70	75	80	85	90	95	100	105	110		MAXIMUM LOAD AND PRESSURE ON SIDEWALL					
kPa		480	520	550	590	620	660	690	720	760							
LBS	SINGLE	2540	2680	2835	2955	3075	3195	3305	3415	3525		S	3525	LBS	at	110	PSI
	DUAL	4920	5140	5360	5570	5780	6000	6200	6400	6610		D	3305	LBS	at	110	PSI
KG	SINGLE	1150	1220	1285	1340	1400	1450	1500	1550	1600		S	1600	KG	at	760	kPa
	DUAL	2240	2340	2430	2520	2620	2720	2820	2920	3000		D	1500	KG	at	760	kPa

225/70R19.5 LRF

PSI		65	70	75	80	85	90	95				MAXIMUM LOAD AND PRESSURE ON SIDEWALL					
kPa		450	480	520	550	590	620	660									
LBS	SINGLE	2755	2895	3040	3195	3315	3450	3640				S	3640	LBS	at	95	PSI
	DUAL	5200	5440	5720	6000	6230	6490	6830				D	3415	LBS	at	95	PSI
KG	SINGLE	1250	1310	1380	1450	1500	1570	1650				S	1650	KG	at	660	kPa
	DUAL	2360	2460	2600	2720	2820	2940	3100				D	1550	KG	at	660	kPa

225/70R19.5 LRG

PSI		65	70	75	80	85	90	95	100	105	110	MAXIMUM LOAD AND PRESSURE ON SIDEWALL					
kPa		450	480	520	550	590	620	660	690	720	760						
LBS	SINGLE	2755	2895	3040	3195	3315	3450	3640	3715	3845	3970	S	3970	LBS	at	110	PSI
	DUAL	5200	5440	5720	6000	6230	6490	6830	6980	7230	7500	D	3750	LBS	at	110	PSI
KG	SINGLE	1250	1310	1380	1450	1500	1570	1650	1690	1740	1800	S	1800	KG	at	760	kPa
	DUAL	2360	2460	2600	2720	2820	2940	3100	3160	3280	3400	D	1700	KG	at	760	kPa

245/70R19.5 LRF

PSI		80	85	90	95							MAXIMUM LOAD AND PRESSURE ON SIDEWALL					
kPa		550	590	620	660												
LBS	SINGLE	3640	3740	3890	4080							S	4080	LBS	at	95	PSI
	DUAL	6830	7030	7310	7720							D	3860	LBS	at	95	PSI
KG	SINGLE	1650	1700	1770	1850							S	1850	KG	at	660	kPa
	DUAL	3100	3180	3320	3500							D	1750	KG	at	660	kPa

245/70R19.5 LRH

PSI		75	80	85	90	95	100	105	110	115	120	MAXIMUM LOAD AND PRESSURE ON SIDEWALL					
kPa		520	550	590	620	660	690	720	760	790	830						
LBS	SINGLE	3390	3570	3750	3925	4100	4270	4440	4610	4775	4940	S	4940	LBS	at	120	PSI
	DUAL	6420	6760	7100	7430	7760	8080	8400	8720	9040	9350	D	4675	LBS	at	120	PSI
KG	SINGLE	1540	1610	1700	1770	1860	1930	2000	2090	2150	2240	S	2240	KG	at	830	kPa
	DUAL	2920	3060	3220	3360	3520	3660	3780	3960	4080	4240	D	2120	KG	at	830	kPa

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WHEEL DIAMETER - 22.5”

11R22.5 LRG

PSI		70	75	80	85	90	95	100	105			MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		480	520	550	590	620	660	690	720				
LBS	SINGLE	4530	4770	4990	5220	5510	5730	5950	6175			S	6175 LBS at 105 PSI
	DUAL	8760	9160	9520	9900	10410	10830	11250	11680			D	5840 LBS at 105 PSI
KG	SINGLE	2050	2160	2260	2370	2500	2600	2700	2800			S	2800 KG at 720 kPa
	DUAL	3980	4160	4320	4500	4720	4920	5120	5300			D	2650 KG at 720 kPa

11R22.5 LRH

PSI		75	80	85	90	95	100	105	110	115	120	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		520	550	590	620	660	690	720	760	790	830		
LBS	SINGLE	4770	4990	5220	5510	5730	5950	6175	6320	6465	6610	S	6610 LBS at 120 PSI
	DUAL	9160	9520	9900	10410	10830	11250	11680	11790	11900	12010	D	6005 LBS at 120 PSI
KG	SINGLE	2160	2260	2370	2500	2600	2700	2800	2870	2940	3000	S	3000 KG at 830 kPa
	DUAL	4160	4320	4500	4720	4920	5120	5300	5360	5420	5450	D	2725 KG at 830 kPa

12R22.5 LRH

PSI		75	80	85	90	95	100	105	110	115	120	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		520	550	590	620	660	690	720	760	790	830		
LBS	SINGLE	5200	5450	5690	6005	6205	6405	6610	6870	7130	7390	S	7390 LBS at 120 PSI
	DUAL	9980	10380	10780	11350	11570	11790	12010	12530	13050	13560	D	6780 LBS at 120 PSI
KG	SINGLE	2360	2470	2580	2725	2820	2910	3000	3120	3240	3350	S	3350 KG at 830 kPa
	DUAL	4520	4700	4880	5150	5260	5360	5450	5680	5920	6150	D	3075 KG at 830 kPa

255/70R22.5 LRH

PSI		80	85	90	95	100	105	110	115	120		MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		550	590	620	660	690	720	760	790	830			
LBS	SINGLE	4190	4370	4550	4675	4895	5065	5205	5400	5510		S	5510 LBS at 120 PSI
	DUAL	7940	8220	8550	8820	8910	9220	9350	9830	10140		D	5070 LBS at 120 PSI
KG	SINGLE	1900	1980	2060	2120	2220	2300	2360	2450	2500		S	2500 KG at 830 kPa
	DUAL	3600	3720	3880	4000	4040	4180	4240	4460	4600		D	2300 KG at 830 kPa

275/70R22.5 LRJ

PSI		85	90	95	100	105	110	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		590	620	660	690	720	760	790	830	860	900		
LBS	SINGLE	4940	5170	5400	5625	5850	6070	6290	6510	6730	6940	S	6940 LBS at 130 PSI
	DUAL	9710	10160	10610	11050	11490	11930	12360	12790			D	6395 LBS at 120 PSI
KG	SINGLE	2250	2340	2460	2550	2640	2750	2840	2950	3040	3150	S	3150 KG at 900 kPa
	DUAL	4420	4600	4820	5000	5180	5400	5580	5800			D	2900 KG at 830 kPa

305/70R22.5 LRL

PSI		75	80	85	90	95	100	105	110	115	120	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		520	550	590	620	660	690	720	760	790	830		
LBS	SINGLE	5375	5660	5940	6220	6495	6770	7040	7300	7570	7830	S	7830 LBS at 120 PSI
	DUAL	9530	10030	10530	11030	11510	12000	12470	12950	13420	13880	D	6940 LBS at 120 PSI
KG	SINGLE	2440	2550	2700	2810	2960	3060	3170	3310	3410	3550	S	3550 KG at 830 kPa
	DUAL	4340	4540	4800	4980	5240	5440	5620	5880	6060	6300	D	3150 KG at 830 kPa

365/70R22.5 LRL

PSI		80	85	90	95	100	105	110	115	120	125	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		550	590	620	660	690	720	760	790	830	860		
LBS	SINGLE	7350	7710	8070	8430	8780	9130	9480	9820	10200	10500	S	10500 LBS at 125 PSI
	SINGLE	3320	3510	3660	3840	3980	4120	4300	4440	4620	4750	S	4750 KG at 860 kPa
KG													

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WHEEL DIAMETER - 22.5”

235/80R22.5 LRG

PSI		70	75	80	85	90	95	100	105	110		MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		480	520	550	590	620	660	690	720	760			
LBS	SINGLE	3470	3645	3860	3975	4140	4300	4455	4610	4675		S	4675 LBS at 110 PSI
	DUAL	6320	6630	7050	7230	7530	7940	8110	8390	8820		D	4410 LBS at 110 PSI
KG	SINGLE	1570	1650	1750	1800	1880	1950	2020	2090	2120		S	2120 KG at 760 kPa
	DUAL	2860	3000	3200	3280	3420	3600	3680	3800	4000		D	2000 KG at 760 kPa

255/80R22.5 LRG

PSI		70	75	80	85	90	95	100	105	110		MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		480	520	550	590	620	660	690	720	760			
LBS	SINGLE	3875	4070	4300	4440	4620	4805	4975	5150	5205		S	5205 LBS at 110 PSI
	DUAL	7050	7410	7720	8080	8410	8820	9050	9370	9610		D	4805 LBS at 110 PSI
KG	SINGLE	1760	1850	1950	2010	2100	2180	2260	2340	2360		S	2360 KG at 760 kPa
	DUAL	3200	3360	3500	3660	3820	4000	4100	4260	4360		D	2180 KG at 760 kPa

275/80R22.5 LRG

PSI		70	75	80	85	90	95	100	105	110		MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		480	520	550	590	620	660	690	720	760			
LBS	SINGLE	4500	4725	4940	5155	5370	5510	5780	5980	6175		S	6175 LBS at 110 PSI
	DUAL	8190	8600	9080	9380	9770	10140	10520	10880	11350		D	5675 LBS at 110 PSI
KG	SINGLE	2040	2140	2240	2340	2440	2500	2620	2710	2800		S	2800 KG at 760 kPa
	DUAL	3720	3900	4120	4260	4440	4600	4780	4940	5150		D	2575 KG at 760 kPa

275/80R22.5 LRH

PSI		75	80	85	90	95	100	105	110	115	120	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		520	550	590	620	660	690	720	760	790	830		
LBS	SINGLE	4915	5175	5435	5690	5940	6190	6435	6680	6920	7160	S	7160 LBS at 120 PSI
	DUAL	9080	9560	10030	10500	10970	11430	11880	12330	12780	13220	D	6610 LBS at 120 PSI
KG	SINGLE	2240	2340	2470	2570	2710	2800	2900	3030	3120	3250	S	3250 KG at 830 kPa
	DUAL	4120	4320	4560	4760	5000	5180	5360	5600	5760	6000	D	3000 KG at 830 kPa

295/80R22.5 LRH

PSI		75	80	85	90	95	100	105	110	1150	120	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		520	550	590	620	660	690	720	760	790	830		
LBS	SINGLE	5375	5660	5940	6220	6495	6770	7040	7300	7570	7830	S	7830 LBS at 120 PSI
	DUAL	9530	10030	10530	11030	11510	12000	12470	12950	13420	13880	D	6940 LBS at 120 PSI
KG	SINGLE	2440	2550	2700	2810	2960	3060	3170	3310	3410	3550	S	3550 KG at 830 kPa
	DUAL	4340	4540	4800	4980	5240	5440	5620	5880	6060	6300	D	3150 KG at 830 kPa

315/80R22.5 LRL

PSI		85	90	95	100	105	110	115	120	125	130	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		590	620	660	690	720	760	790	830	860	900		
LBS	SINGLE	6415	6670	6940	7190	7440	7610	7920	8270	8810	9090	S	9090 LBS at 130 PSI
	DUAL	11680	12140	12790	13090	13540	13880	14420	15220	16020	16540	D	8270 LBS at 130 PSI
KG	SINGLE	2910	3030	3150	3260	3370	3450	3590	3750	3980	4125	S	4125 KG at 900 kPa
	DUAL	5300	5500	5800	5940	6140	6300	6540	6900	7240	7500	D	3750 KG at 900 kPa

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WHEEL DIAMETER - 24.5”

11R24.5 LRG

PSI		70	75	80	85	90	95	100	105			MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		480	520	550	590	620	660	690	720				
LBS	SINGLE	4820	5070	5310	5550	5840	6095	6350	6610			S	6610 LBS at 105 PSI
	DUAL	9320	9740	10140	10520	11020	11350	11680	12010			D	6005 LBS at 105 PSI
KG	SINGLE	2190	2300	2410	2520	2650	2770	2890	3000			S	3000 KG at 720 kPa
	DUAL	4220	4420	4600	4780	5000	5160	5320	5450			D	2725 KG at 720 kPa

305/75R24.5 LRJ

PSI		75	80	85	90	95	100	105	110	115	120	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		520	550	590	620	660	690	720	760	790	830		
LBS	SINGLE	5680	5980	6275	6570	6860	7150	7430	7710	7990	8270	S	8270 LBS at 120 PSI
	DUAL	9830	10350	10870	11380	11880	12380	12870	13360	13840	14320	D	7160 LBS at 120 PSI
KG	SINGLE	2580	2700	2850	2970	3120	3230	3350	3490	3600	3750	S	3750 KG at 830 kPa
	DUAL	4480	4680	4940	5140	5420	5600	5800	6060	6240	6500	D	3250 KG at 830 kPa

275/80R24.5 LRG

PSI		70	75	80	85	90	95	100	105	110		MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
kPa		480	520	550	590	620	660	690	720	760			
LBS	SINGLE	4545	4770	4940	5210	5420	5675	5835	6040	6175		S	6175 LBS at 110 PSI
	DUAL	8270	8680	9080	9480	9860	10410	10620	10990	11350		D	5675 LBS at 110 PSI
KG	SINGLE	2060	2160	2240	2360	2460	2575	2650	2740	2800		S	2800 KG at 760 kPa
	DUAL	3740	3940	4120	4300	4480	4720	4820	4980	5150		D	2575 KG at 760 kPa