

SPECIAL ST METRIC TIRES FOR TRAILERS IN HIGHWAY SERVICE																			
TIRE AND RIM ASSOCIATION STANDARD																			
TIRE SIZE DESIGNATION	TIRE LOAD LIMITS (lbs.) AT VARIOUS COLD INFLATION PRESSURES (psi)																		
	USAGE	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110
80 SERIES																			
ST235/80R16	DUAL	1510	1690	1820 (B) 101	2000	2140	2270 (C) 109	2400	2510	2600 (D) 114	2760	2870	3000 (E) 119	3085	3195	3305 (F) 122	3415	3525	3640 (G) 125
	SINGLE	1720	1920	2090 (B) 106	2270	2430	2600 (C) 114	2730	2870	3000 (D) 119	3140	3260	3420 (E) 123	3525	3640	3750 (F) 126	3860	3970	4080 (G) 129
85 SERIES																			
ST235/85R16	DUAL	1610	1800	1930 (B) 103	2120	2270	2400 (C) 111	2560	2690	2830 (D) 117	2950	3060	3200 (E) 121	3305	3415	3525 (F) 124	3640	3750	3860 (G) 127
	SINGLE	1830	2040	2200 (B) 108	2400	2580	2760 (C) 116	2910	3060	3200 (D) 121	3360	3480	3640 (E) 125	3750	3860	3970 (F) 128	4080	4190	4400 (G) 132

2016 TIRE AND RIM ASSOCIATION

- Note: 1 Bold face loads in the above table are maximum for the tire size and load range shown. Numbers after the load range parentheses are international Load Index numbers.
- 2 Above inflation pressures are minimum for the loads shown.
- 3 For tires not marked with a Service Description, consult tire manufacturer for applications above 65 mph (105 km/h)
- 4 Sailun S637 is rated for 75 mph (120 km/h)

Consult trailer manufacturer specification for wheel and axle capacity.