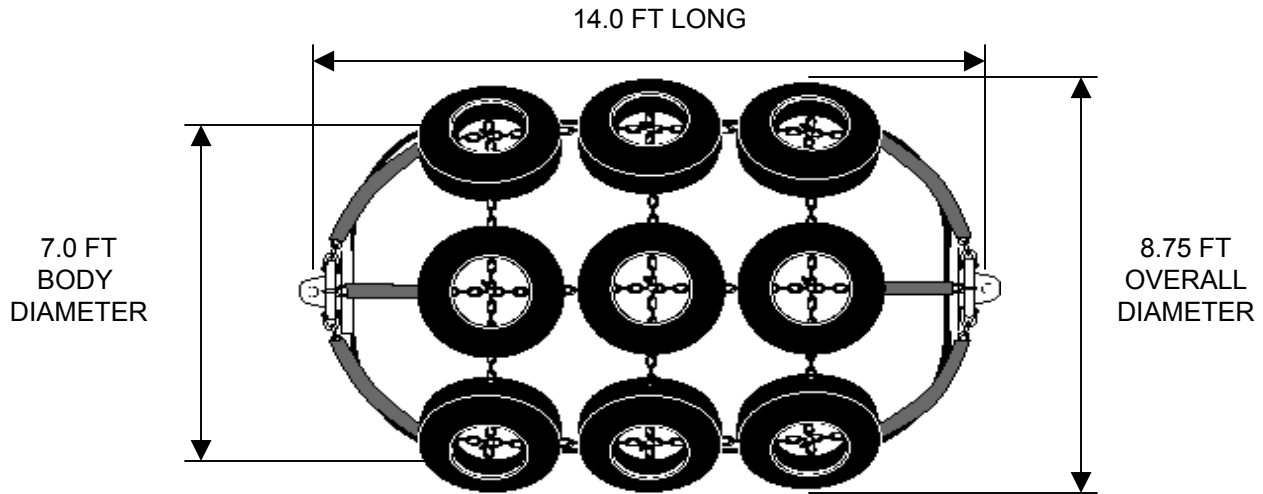
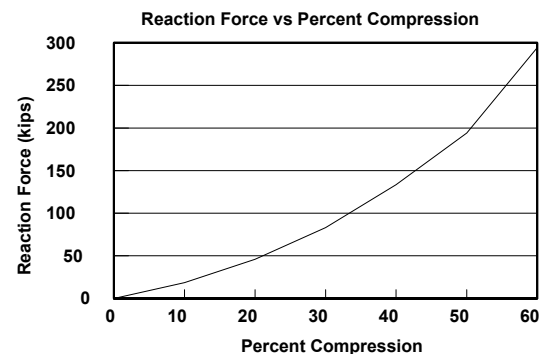
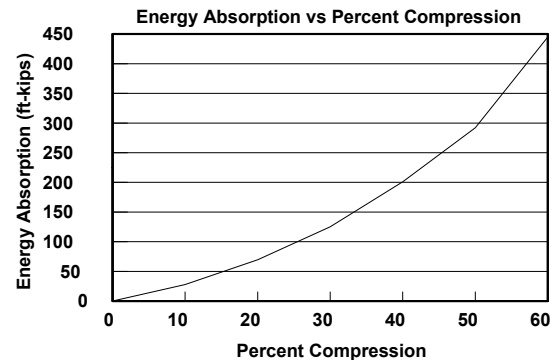


Marine Cushion™ Foam-Filled Fender 7 ft. diameter x 14 ft. long Standard Capacity



FENDER SYSTEM
NOT TO SCALE

7 Ft. DIAMETER x 14 Ft. LONG	English Metric	
PERFORMANCE* (AT 60% COMPRESSION)		
Energy absorption, ft-kip (ton-m)	445	62
Reaction force, kip (ton)	294	133
DIMENSIONS AND WEIGHT		
Body Diameter, ft (m)	7.0	2.13
Overall Diameter, ft (m)	8.75	2.7
Length, ft (m)	14.0	4.27
Skin thickness, in (mm)	0.6	15
Weight, lb. (kg)	6200	2818
Cube, ft ³ (m ³)	1072	30.4
TECHNICAL DATA		
Standoff distance:		
Maximum, ft (m)	8.75	2.7
At 60% compression, ft (m)	2.8	0.9
Safe working end-pull load, kip (kN)	31	138
FOOTPRINT (AT 60% COMPRESSION)		
Maximum width, ft (m)	7.4	2.3
Maximum length, ft (m)	14.7	4.48
Area, ft ² (m ²)	97.1	9.02
RECOMMENDED SIZES OF MOUNTING HARDWARE		
Chain, in (mm)	1.50	38
Shackles, in (mm)	1.50	38
Swivels, in (mm)	1.50	38



Above information is for our Standard Capacity *Marine Cushion*™ foam filled marine fenders. Actual values for all sizes may vary plus or minus 15% from stated values due to variations in material properties, dimensional tolerances, temperature and speed of compression.