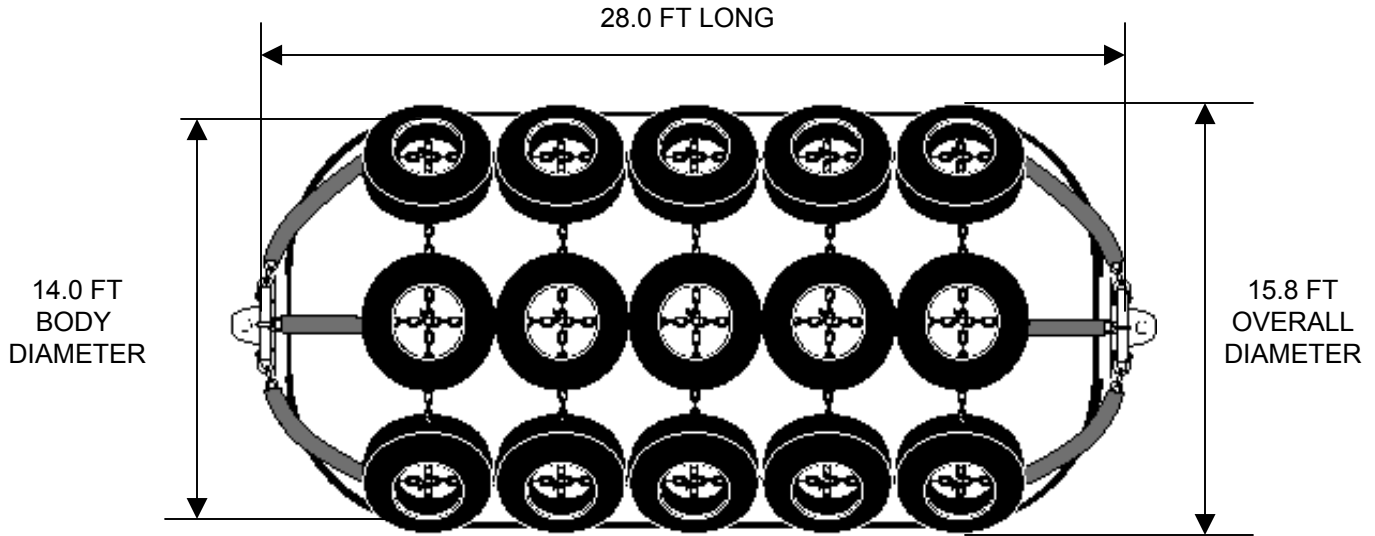


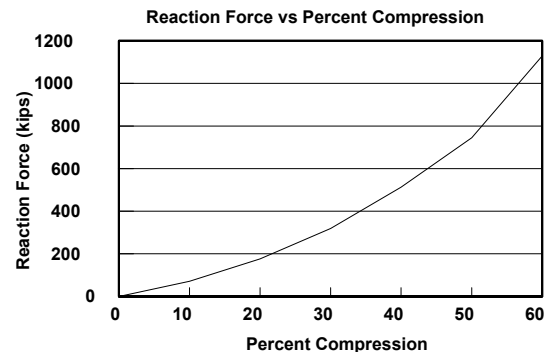
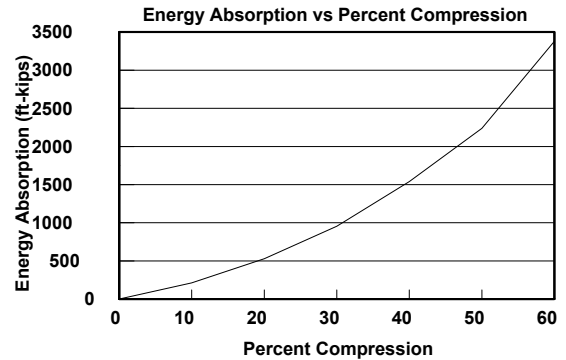


Marine Cushion™ Foam-Filled Fender 14 ft. diameter x 28 ft. long Standard Capacity



FENDER SYSTEM
NOT TO SCALE

14 Ft. DIAMETER x 28 Ft. LONG	English Metric	
PERFORMANCE* (AT 60% COMPRESSION)		
Energy absorption, ft-kip (ton-m)	3,379	467
Reaction force, kip (ton)	1,128	511
DIMENSIONS AND WEIGHT		
Body Diameter, ft (m)	14.0	4.27
Overall Diameter, ft (m)	15.8	4.83
Length, ft (m)	28.0	8.5
Skin thickness, in (mm)	1.1	28.0
Weight, lb. (kg)	35,000	15,916
Cube, ft ³ (m ³)	7,663	217
TECHNICAL DATA		
Standoff distance:		
Maximum, ft (m)	15.8	4.8
At 60% compression, ft (m)	5.6	1.7
Safe working end-pull load, kip (kN)	110	489
FOOTPRINT (AT 60% COMPRESSION)		
Maximum width, ft (m)	14.7	4.5
Maximum length, ft (m)	29.5	9.0
Area, ft ² (m ²)	389	36.1
RECOMMENDED SIZES OF MOUNTING HARDWARE		
Chain, in (mm)	2.50	64
Shackles, in (mm)	2.50	64
Swivels, in (mm)	2.00	51



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.