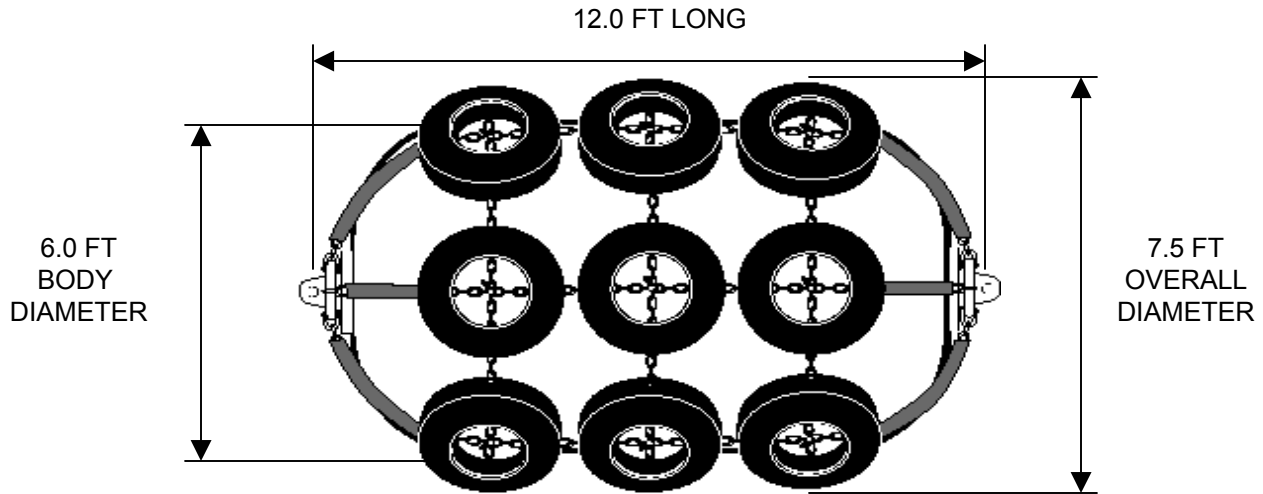
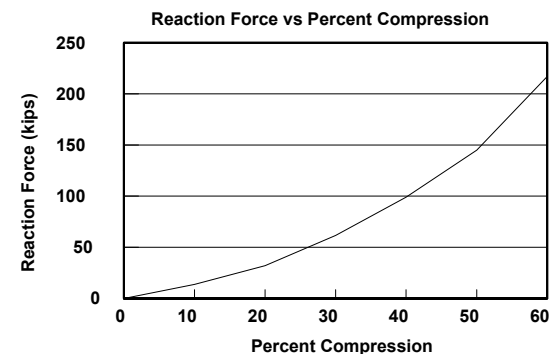
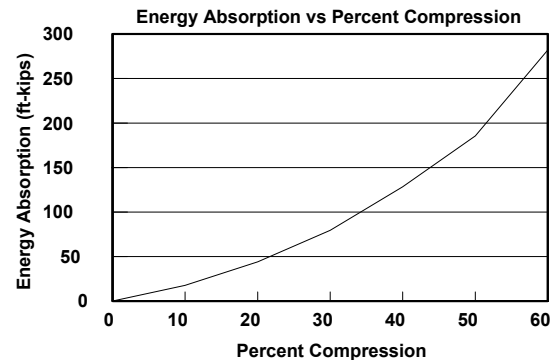


## Marine Cushion™ Foam-Filled Fender 6 ft. diameter x 12 ft. long Standard Capacity



FENDER SYSTEM  
NOT TO SCALE

6 Ft. DIAMETER x 12 Ft. LONG	English Metric	
<b>PERFORMANCE* (AT 60% COMPRESSION)</b>		
Energy absorption, ft-kip (ton-m)	282	39
Reaction force, kip (ton)	217	98.4
<b>DIMENSIONS AND WEIGHT</b>		
Body Diameter, ft (m)	6.0	1.83
Overall Diameter, ft (m)	7.5	2.3
Length, ft (m)	12	3.66
Skin thickness, in (mm)	0.5	13
Weight, lb. (kg)	3476	1580
Cube, ft <sup>3</sup> (m <sup>3</sup> )	750	21.3
<b>TECHNICAL DATA</b>		
Standoff distance:		
Maximum, ft (m)	7.5	2.3
At 60% compression, ft (m)	2.4	0.7
Safe working end-pull load, kip (kN)	22	97.8
<b>FOOTPRINT (AT 60% COMPRESSION)</b>		
Maximum width, ft (m)	6.3	1.9
Maximum length, ft (m)	12.6	3.8
Area, ft <sup>2</sup> (m <sup>2</sup> )	71.4	6.6
<b>RECOMMENDED SIZES OF MOUNTING HARDWARE</b>		
Chain, in (mm)	1.25	32
Shackles, in (mm)	1.25	32
Swivels, in (mm)	1.25	32



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.