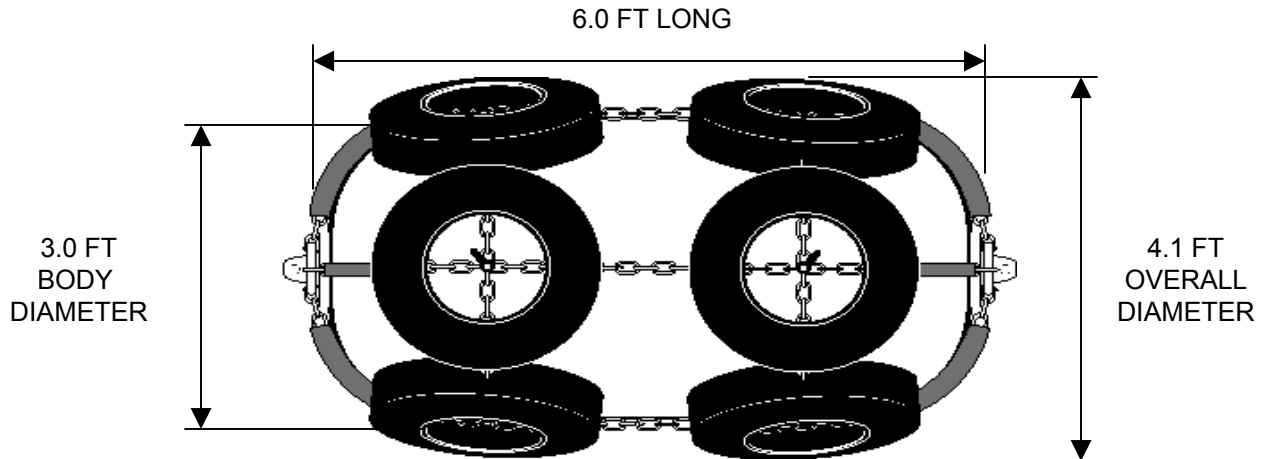


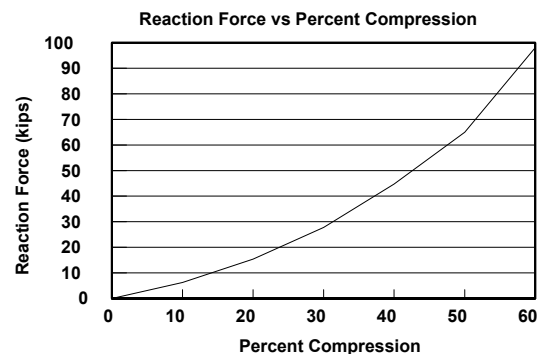
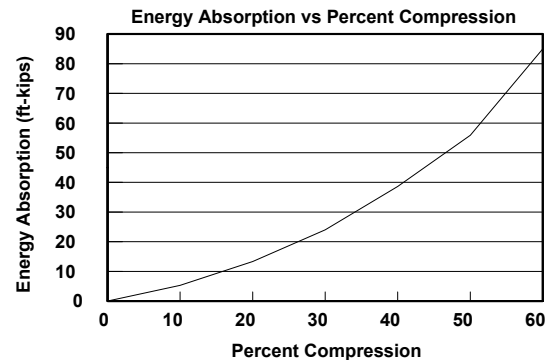
## Marine Cushion™ Foam-Filled Fender

### 3 ft. diameter x 6 ft. long Standard Capacity



FENDER SYSTEM  
NOT TO SCALE

3 Ft. DIAMETER x 6 Ft. LONG	English	Metric
<b>PERFORMANCE* (AT 60% COMPRESSION)</b>		
Energy absorption, ft-kip (ton-m)	36	5
Reaction force, kip (ton)	56	25.4
<b>DIMENSIONS AND WEIGHT</b>		
Body Diameter, ft (m)	3.0	0.9
Overall Diameter, ft (m)	4.1	1.25
Length, ft (m)	6.0	1.82
Skin thickness, in (mm)	0.4	10
Weight, lb. (kg)	854	388
Cube, ft <sup>3</sup> (m <sup>3</sup> )	103	2.9
<b>TECHNICAL DATA</b>		
Standoff distance:		
Maximum, ft (m)	4.1	1.3
At 60% compression, ft (m)	1.2	0.4
Safe working end-pull load, kip (kN)	11.8	52.5
<b>FOOTPRINT (AT 60% COMPRESSION)</b>		
Maximum width, ft (m)	3.2	1
Maximum length, ft (m)	6.3	1.92
Area, ft <sup>2</sup> (m <sup>2</sup> )	18.2	0.53
<b>RECOMMENDED SIZES OF MOUNTING HARDWARE</b>		
Chain, in (mm)	0.75	19
Shackles, in (mm)	0.75	19
Swivels, in (mm)	0.75	19



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.