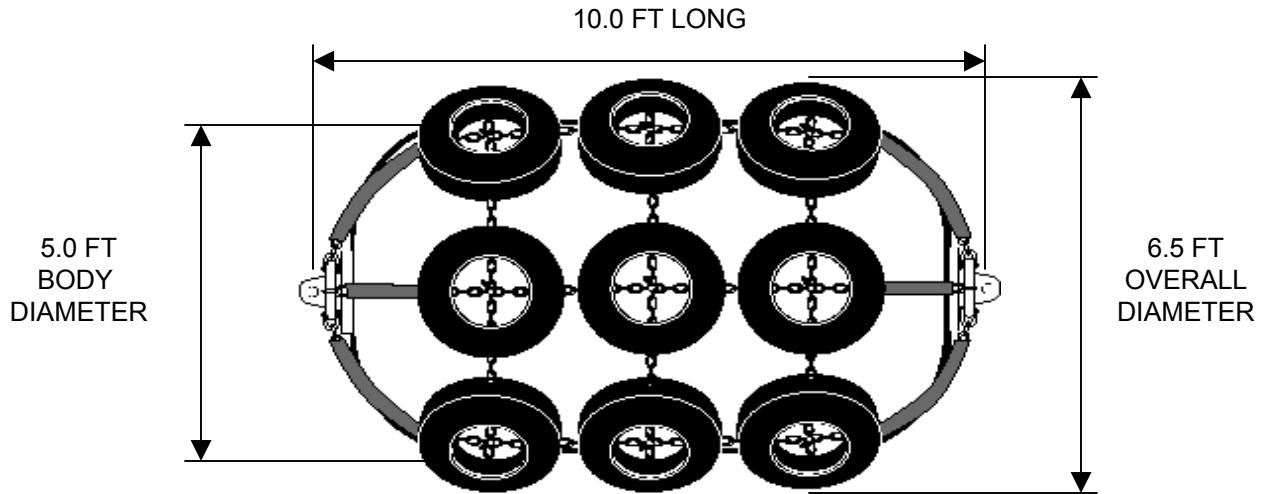
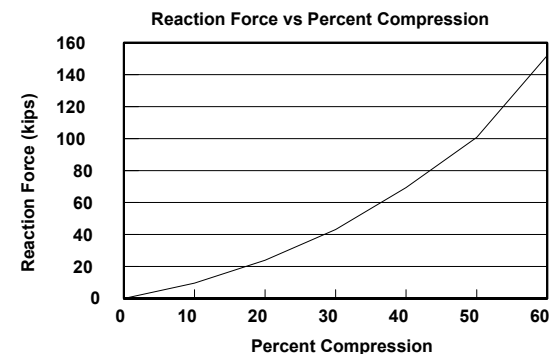
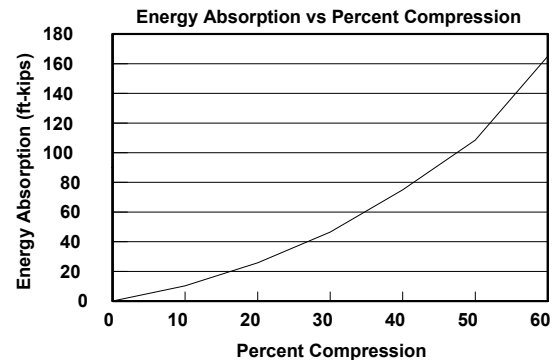


Marine Cushion™ Foam-Filled Fender 5 ft. diameter x 10 ft. long Standard Capacity



FENDER SYSTEM
NOT TO SCALE

5 Ft. DIAMETER x 10 Ft. LONG	English Metric	
PERFORMANCE* (AT 60% COMPRESSION)		
Energy absorption, ft-kip (ton-m)	165	23
Reaction force, kip (ton)	152	68
DIMENSIONS AND WEIGHT		
Body Diameter, ft (m)	5.0	1.5
Overall Diameter, ft (m)	6.5	2.0
Length, ft (m)	10	3.00
Skin thickness, in (mm)	0.5	13
Weight, lb. (kg)	2650	1204
Cube, ft ³ (m ³)	476	13.5
TECHNICAL DATA		
Standoff distance:		
Maximum, ft (m)	6.5	2.0
At 60% compression, ft (m)	2.0	0.6
Safe working end-pull load, kip (kN)	15.4	68.5
FOOTPRINT (AT 60% COMPRESSION)		
Maximum width, ft (m)	5.3	1.6
Maximum length, ft (m)	10.5	3.2
Area, ft ² (m ²)	49.5	4.6
RECOMMENDED SIZES OF MOUNTING HARDWARE		
Chain, in (mm)	1.00	25
Shackles, in (mm)	1.00	25
Swivels, in (mm)	1.00	25



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.