

Floating rubber fender



The floating fender is made of synthetic-cord-reinforced rubber sheet, filled with compressed air inside to enable it to float on the water and work as a shock absorber between two ships, or between ships and berthing structure when they come alongside each other on the water.

Feature:

Light weight and easy installation..

Rapid response and emergency fendering

Very low reaction and hull pressure.

Durable in use.

Specification:

No.	Size(Diameter x Length)	Initial pressure	Energy absorption	Reaction force
	mm x mm	MPa	KJ	KN
1	500 x 1000	0.05	6	64
2	600 x 1000	0.05	8	74
3	700 x 1500	0.05	17	137
4	1000 x 1500	0.05	32	182
5	1000 x 2000	0.05	45	257
6	1200 x 2000	0.05	63	297
7	1350 x 2500	0.05	102	427
8	1500 x 3000	0.05	153	579
9	1700 x 3000	0.05	191	639
10	2000 x 3500	0.05	308	875
11	2500 x 4000	0.05	663	1381
12	2500 x 5000	0.05	857	1835
13	2500 x 5500	0.05	943	2019
14	3000 x 5000	0.05	1050	2000
15	3000 x 6000	0.05	1312	2488
16	3300 x 4500	0.05	1175	1884
17	4500 x 9000	0.05	4752	5747
18	4500 x 12000	0.05	6473	7984