

## Marine pneumatic rubber fender



Marine pneumatic rubber fender can be provided in various sizes and types according to different customer demands. Filled with compressed air, pneumatic fender is an ideal ship protection medium for marine application.

Due to its superior performance, major industries such as oil, mineral ore, offshore construction and drilling, fishing and shipbuilding, as well as port authorities and navies all over the world adopt and support it. Widely used by large tankers, LPG vessels, ocean platforms, large docks, harbor and wharfs. Tankers, Gas Carriers and Bulk Cargo Ships

Remark:

1. initial pressure: 0.05MPa and 0.08MPa can be supplied.
2. other sizes besides the below also can be customized.
3. standard: conform to the latest ISO 17357-2002 directives
4. Accessories: any kind of chains, anchors and shackles can be supplied.

Specifications (mm)		At 60% compression;		Fender Body Weight
		Initial Pressure is 0.05MPa		±10%
Diameter	Length	Energy Absorption	Reaction Force	KG
		(KJ)	(KN)	
200	500	2	25	6
300	500	3	32	12
500	1000	6	64	25
600	1200	10	86	35
700	1500	17	137	50
1000	1500	32	181	80
1000	2000	45	257	100
1200	2000	63	297	120
1350	2500	100	426	170
1500	3000	153	579	320
1700	3000	190	637	400
2000	3500	308	875	590
2500	4000	663	1380	1000
2500	5500	932	2010	1400
3000	5000	1050	2030	1800
3000	6000	1315	2488	2200
3300	6500	1814	3015	2700
3500	6000	2018	3286	2800
3500	6500	2325	3656	3200
3500	7000	2650	4018	3600
3600	7200	3180	4821	4320