

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE FENDER

Pneumatic Rubber Fender Without Tyre

Product Specification Marine pneumatic rubber fender have been widely used for berthing by ship to ship or ship to dock. Features 1. High energy absorption and low reaction force and surface pressure....

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Fender
Standard	EN
Material	Nature rubber
Weight / Size	Structure Of Pneumatic Rubber Fender Size Chart Specifications (mm) At 6...
Certificate	CCS,BV,ABS,DNV,LR etc.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Fender	Model / SKU	Pneumatic-Rubber-Fender-Without-Tyre
Standard	EN	Material	Nature rubber
Weight / Size	Structure Of Pneumatic Rubber Fender Size Chart Specifications (mm) At 60% compression;	Surface	High energy absorption and low reaction force and surface pressure.
Certificate	CCS,BV,ABS,DNV,LR etc.	Warranty	12 Months unless specified otherwise
Origin	China		

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Product Specification

Marine pneumatic rubber fender have been widely used for berthing by ship to ship or ship to dock.

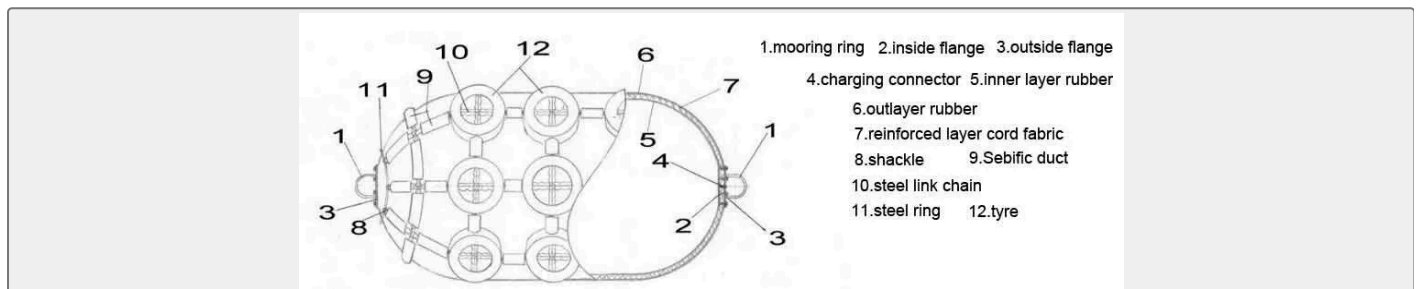


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Features

1. High energy absorption and low reaction force and surface pressure.
2. No decline in the rate of energy absorption when obliquely compressed, under normal circumstances, and uniform surface pressure for any contact area.
3. Low reaction force to prevent damage from repeated impacts against the hull of ship, quay, jetty or mooring rope.
4. Ability to float and rise and fall with the ebb and flow of tides and the movements of a ship.
5. High standard of uniform quality in compression performance with no deterioration of the rubber.
6. Easy installation.

Structure Of Pneumatic Rubber Fender



Size Chart

Specifications (mm)		At 60% compression;		Fender Boday 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

Other sizes besides the above also can be customized.

Initial pressure: both 0.05MPA and 0.08MPA available.