

# FENDERS INFLATION INSTRUCTIONS

OCEAN fenders can be inflated by several types of air sources, including hand or foot air pump and air compressor.

- [Ocean Valve](#)
- [Heavy Duty Fenders](#)
- [Utility Fenders](#)

## Step 1

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Open the cap of the boat fender and turn the OCEAN valve half turn (1/2) to the left. The easiest way to unscrew is with a coin. Avoid total unscrewing and eventually removing the valve from the fender body for better inflation performance.



Light Duty Series

Heavy Duty Series

**OCEAN Valve**



- Easy fit with cap protection
- Designed to be corrosion - free
- Once removed can be easily placed again

## Step 2

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Apply the nozzle of the air source into the valve without over forcing so as to avoid damaging it.



## Step 3

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Then inflate the fender until suggested pressure 0.15bar (\*). By this pressure the fender should be pressed easily with your finger.

(\*): void over inflating the fender (the surface of fender will be too hard to press and the rope-hole will be deformed) because it will reduce its performance and lifetime. If so, deflate until the point you can push your finger in fender surface ~2cm



**Air pressure > 0.15bar**

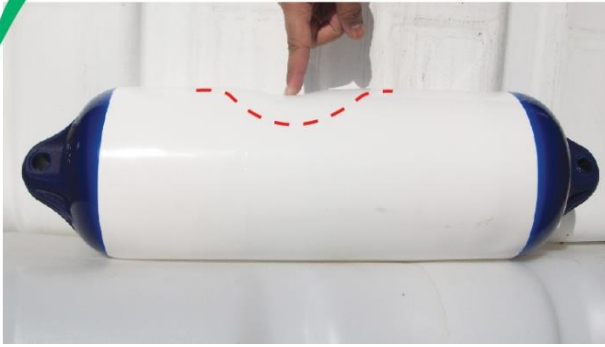


**Elliptic rope-hole**





Air pressure  $\approx$  0.15bar



Round rope-hole



## Step 4

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After filling the fender with proper amount of air, remove the nozzle and screw clockwise half turn. Do not over-force the screw over that point because the valve will be damaged.



Light Duty Series



Heavy Duty Series