

# Polyform® F13 Heavy Duty Fender



Proudly made by  
The Originator of  
Modern Plastic Buoys

## POLYFORM™ OF NORWAY

The POLYFORM™ F13 is a supreme heavy duty buoy made in one piece from our unique blend of high class materials.

The buoys are equipped with a rib-reinforced ropehold and are rotomolded from tough, flexible vinyl. The buoys are resistant to all weather conditions. The HL-series buoys are used all over the world for different applications, such as in commercial fishing as net buoys, buoys for long lines, lobster and crab pots, marker buoys and as heavy duty fenders.

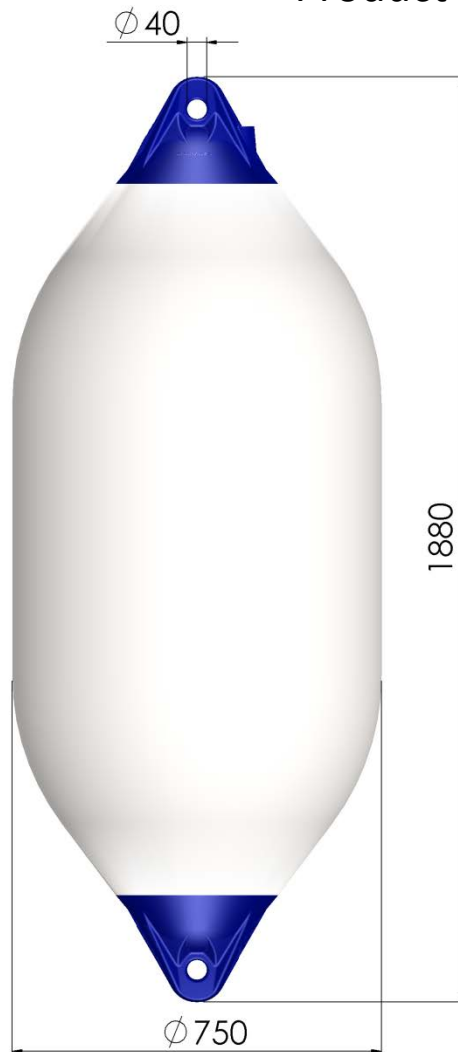
## Polyform AS

Polyform AS is a world leading manufacturer of buoys fenders and floats, and the originator of the modern inflatable plastic buoy. The company is registered in Norway and situated in Ålesund at the north-western coast of Norway, and benefits from being located in one of the world's most innovative maritime environments.

The product range of Polyform AS consists of:

- Inflatable buoys and fenders made from soft Vinyl plastics.
- Purse Seine Floats, buoys and marina fenders made from BACELL closed cell foam.
- Hard-shell buoys and pontoon floats made from PE and filled with foam.

## Product information



### Article number F13

Diameter (max recommended)	750 mm
Height (max)	1880 mm
Weight (nominal)	23,0 Kg
Eye diameter for ropehold	40 mm
Valve type	V40
Gross volume	700 L

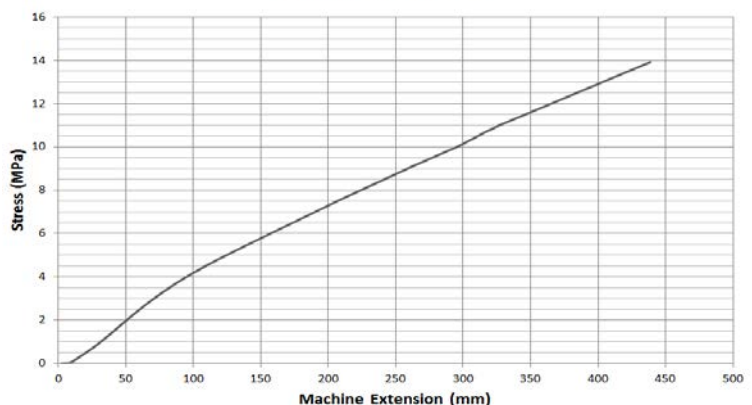
### Technical information

Breaking load for ropehold	2200 kp
Buoy body material description	
Hardness, shore A	66
Tensile strength	13,9 MPa
Elongation at break	587%
Cold flex temperature	-33°C
Recommended max temp.	40°C
Temp. not to be exceeded	50°C
Specific gravity	1,17
Body and Ropehold made from PVC.	
No use of CFC. Cadmium free.	



V-40 all plastic valve

Stress (MPa) PVC Material



For all measurements, weights and other technical data specified in this data sheet, please allow for a deviation of not less than +/-5%

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