Polyform® F11 Heavy Duty Fender

Proudly made by

The Originator of

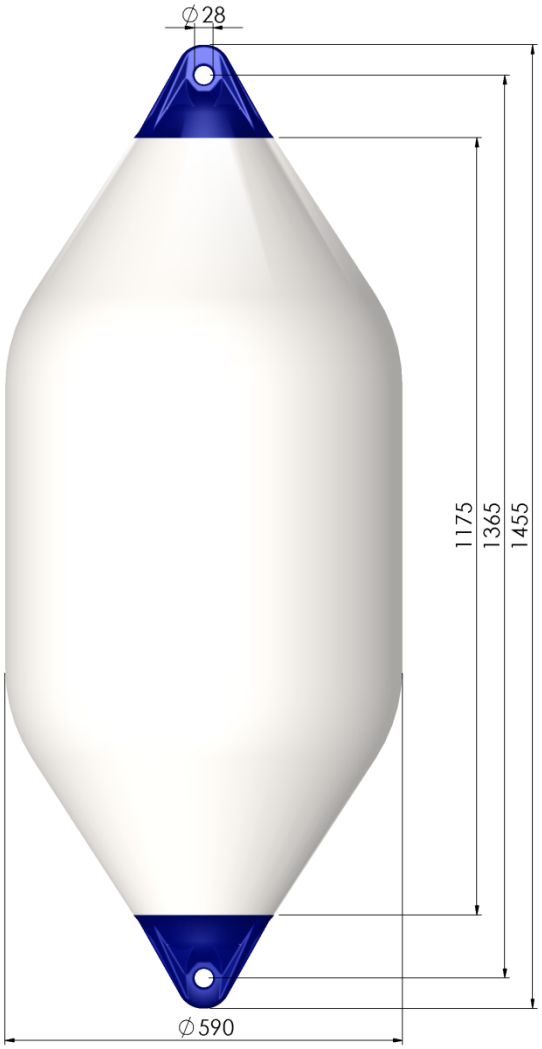
Modern Plastic Buoys

POLYFORM® OF NORWAY

The POLYFORM® F11 is a supreme heavy duty fender with a dual valve system incorporated in the extra strong pre-made injection molded ropeholds. The fender and the rib-reinforced ropehold are unified through the in-house developed rotomolding WELCOTEC technology. The F-series are made from our unique blend of high class tough, flexible vinyl materials. The fenders are resistant to all weather conditions. The F-series fenders are used all over the world for fendering of pleasure boats, yachts, workboats, pilot boats and the largest F-series fenders are used by national navies for ships up to 1500 ton d/w.

Available in various colours.

Product information



Article number	F11
Diameter (max recomended)	590 mm
Height (max)	1455 mm
Weight (nominal)	10,5 Kg
Eye diameter for ropehold	28 mm
Valve type	2 x V10
Gross volume	275 L

Technical information

Breaking load for ropehold	2000 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

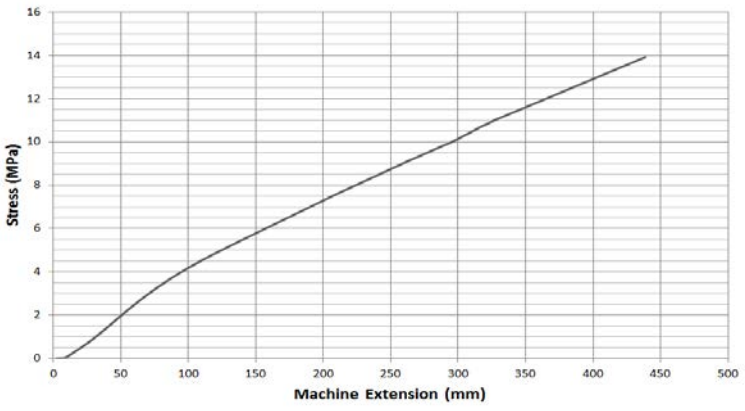
Body and Ropehold made from PVC.
No use of CFC. Cadmium free.

Made by Welcotec production technology

V-10 all plastic non-return air in valve

V-10 all plastic Air out valve

Stress (MPa) PVC Material



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

POLYFORM AS
Tverrvegen 37
N-6020 Ålesund
Norway

☏ +47 70 17 25 50
🖷 +47 70 14 76 36
mail@polyform.no
www.polyform.no

For all measurements, weights and other technical data specified in this data sheet, please allow for a deviation of not less than +/-5%. The illustration may deviate from the actual product.