

Polyform® Flowsafe Hose flotation Device



Proudly made by
The Originator of
Modern Plastic Buoys

POLYFORM® OF NORWAY

FlowSafe type 5L hose flotation devices are manufactured from BACELL™ - an ethylene vinyl acetate (EVA) material made according to our in-house developed raw material recipe. BACELL™ is a highly shock absorbent, strong and elastic material with 100% watertight cells. Relative to its strength, BACELL™ has very low density, resulting in high buoyancy. To the highest possible degree, the outstanding elasticity of the BACELL™ material prevents Flowsafe from shrinking, deforming or breaking. Flowsafe hose flotation devices are used in various fields of marine activities, such as offshore oil- and gas industry and port facilities.

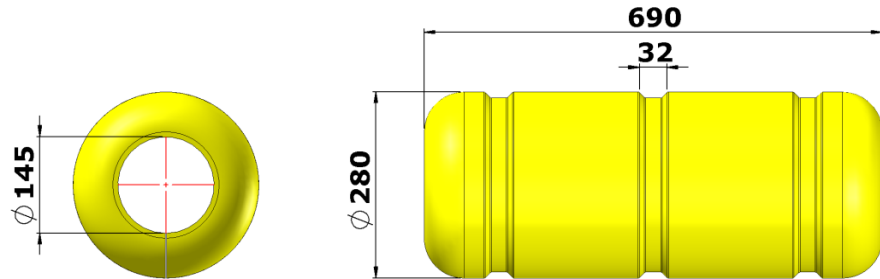
Polyform AS

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

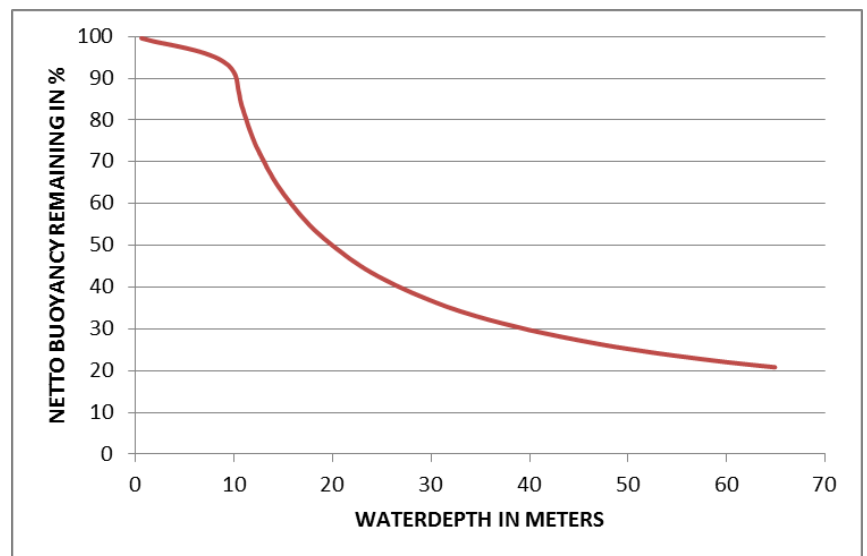
Product information



Article number	Flowsafe 5L
Diameter	280 mm
Length	690 mm
Centre diameter	145 mm
Weight (nominal)	2,07 Kg
Net buoyancy	20,0 Kg

Technical information

Material	EVA
Hardness surface, shore A	27
Hardness foam core, shore A	19
Compression strength @10% strain speed 10 mm/min	100 KPa
Recommended min temp.	-25°C
Recommended max temp.	40°C
Temp. not to be exceeded	50°C
Density (g/l.)	85



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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.