Polyform® Flowsafe Hose flotation Device

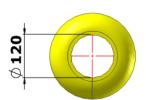


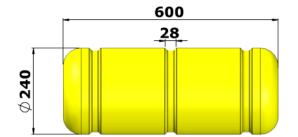
Proudly made by The Originator of Modern Plastic Buoys

POLYFORM® OF NORWAY

FlowSafe type 4 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, $\mathsf{BACELL^{\scriptscriptstyle\mathsf{TM}}}$ 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.

Product information





Article number	Flowsafe 4
Diameter	240 mm
Length	600 mm
Centre diameter	120 mm
Weight (nominal)	2,07 Kg
Net buoyancy	17,0 Kg

Technical information		
Material	EVA	
Hardness surface, shore A	40	
Hardness foam core, shore A	30	
Compression strength @10% strain speed 10 mm/min	170 KPa	
Recommended min temp.	-25°C	
Recommended max temp.	40°C	
Temp. not to be exceeded	50°C	
Density (g/l.)	115	

100 **NETTO BUOYANCY REMAINING IN %** 90 80 70 60 50 40 30 20 10 0 0 20 40 60 80 100 120 **WATERDEPTH IN METERS**

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.

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 northwestern 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.

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