## Polyform® Mussel Farm Buoy

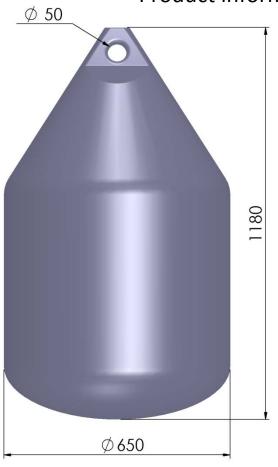


# Proudly made by The Originator of Modern Plastic Buoys

#### POLYFORM® OF NORWAY

The SBH buoys are are rotomolded from polyethylene (PE) and specially developed and designed for mussel farming. This due to features like the ability to withstand tear and wear and, very importantly, featuring the highest breaking load for the ropehold. Environmentally correct GRAY colored, cylindrical in shape and with a sleek surface that makes these buoys also ideal for locations exposed to ice.

## **Product information**



Article number	SBH250
Diameter	650 mm
Height (max)	1180 mm
Weight (nominal)	12 Kg
Eye diameter for ropehold	50 mm
Valve type	V40
Gross volume	250 L
Recommended max load	145 Kg

### **Technical information**

Breaking load for ropehold Buoy body material description  Material Hardness, shore D 57 Tensile strength Ultimate Elongation Recommended min temp. Recommended max temp. 40°C Temp. not to be exceeded 3500 Kp LLPE 17,5 MPa 17,5 MPa 40°C			
MaterialLLPEHardness, shore D57Tensile strength17,5 MPaUltimate Elongation650%Recommended min temp25°CRecommended max temp.40°C	Breaking load for ropehold	3500 Kp	
Hardness, shore D57Tensile strength17,5 MPaUltimate Elongation650%Recommended min temp25°CRecommended max temp.40°C	<b>Buoy body material description</b>		
Tensile strength17,5 MPaUltimate Elongation650%Recommended min temp25°CRecommended max temp.40°C	Material	LLPE	
Ultimate Elongation 650% Recommended min temp25°C Recommended max temp. 40°C	Hardness, shore D	57	
Recommended min temp25°C Recommended max temp. 40°C	Tensile strength	17,5 MPa	
Recommended max temp. 40°C	Ultimate Elongation	650%	
•	Recommended min temp.	-25°C	
Temp. not to be exceeded 50°C	Recommended max temp.	40°C	
	Temp. not to be exceeded	50°C	
Specific gravity 0,94	Specific gravity	0,94	



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

