



POLYETHYLENE



PBM08

Buoys to be used in shallow waters

These buoys have been especially designed to be used during work periods, danger marking, emergency buoys or in shallow waters.

High-quality rotomoulded polyethylene

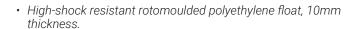
They are manufactured from high-quality rotomoulded virgin polyethylene in one piece. Polyethylene includes the necessary pigment that provides the colour.

UV protection

UV filters guarantee a stable colour protection during its whole service life. Reinforcements are included from the floating line to the mooring eye. They are supplied with their corresponding ballast weight and filled with closed-cell expanded polyurethane foam.





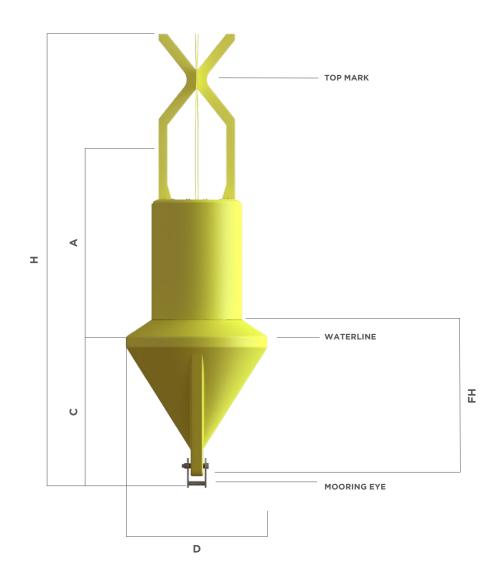


- Float filled with closed-cell expanded polyurethane foam inside.
- · Ballast weight integrated for a greater stability.
- · Metallic parts from marine aluminium.
- · Colour impregnated in the polyethylene.
- · Chromaticity according to IALA Recommendations.
- · UV protection.
- · Compatible with a large variety of self-contained lanterns.
- Day marks as an option, to increase buoy conspicuity at daytime.
- Minimum maintenance.
- · Designed according to IALA Recommendations.



	(D) Float diameter	(A) Focal Height	(FH) Float Height	(C) Draft	(H) Total height	Float Volume	Total weight	Max. chain
PBM08	0.8 m	1.2 m	1.5 m	0.7 m	2.3 m	$0.35 \; m^3$	78 kg	75 kg

^{*}Other volumes and heights available under request.











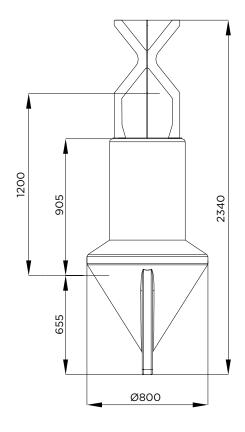




Versions

PBM08















Superstructure

Marine aluminium.

Coating: UV- and corrosion-resistant polyurethane paint.

Topmark: According to IALA Recommendations.

Hardware: Stainless steel.

Float

Diameter: 0.8 metres.

Material: 10 mm thickness rotomoulded polyethylene.

Filling: Closed-cell expanded polyurethane foam.

Ballast weight: 35 kg internal concrete.

Mooring eye: 1 no.

Options

Self-contained lanterns.

Remote control monitoring modules.

Internal passive radar reflector.

Other thickness available under request.



Specifications subject to change without previous notice.











