

UNSINKABLE MOORING BUOYS

Mooring buoys new generation

Rotax decided to bring its experience in manufacturing unsinkable floats to the development of a new generation of mooring buoys.

Produced from rotational-moulded polyethylene, the buoys are also filled with expanded polystyrene (EPS) foam in order to guarantee their unsinkability.

Unlike buoys filled with polyurethane foam, EPS foam is composed of closed cells, which cannot fill with water. Therefore, after being struck by propellers or violent impacts, and even in the case of deliberate vandalism, your ROTAX buoy will never sink.

In addition to its technical advantages, use of EPS foam enables a 100% recyclable buoy.

In the same way as for pontoon floats, the quality of the EPS foam is checked every week using a procedure that measures its water absorption capacity (7-day test).

In order to guarantee a quality product for you, ROTAX has carried out in-depth tests, and ROTAX buoys are compatible with subsurface use, enabling mooring to be kept away from the lowest depths, thus preventing chafing, which is destructive to aquatic flora.

The range of ROTAX mooring buoys is available in 3 volumes: 40 L, 64 L and 120 L. They are equipped with through-shafts with an interior diameter of 46 or 63 mm, ideal for inserting mooring ropes, chains or rods.



Ref	Buoyancy	Foam	Ext. Diam.	Ht	Weight	Tube
BM120-63	120 L	PSE	649 mm	602 mm	7,5 kg	63 mm
BM64-63	64 L	PSE	519 mm	480 mm	5 kg	63 mm
BM64-46	64 L	PSE	519 mm	480 mm	4,1 kg	46 mm
BM40-46	40 L	PSE	411 mm	410 mm	3,2 kg	46 mm

Large range of available colors - Other tube diameters available on request