Gateway Pontoon, Y-Bom float with profile holder, black, 190 liters, Polyethylene

SKU: PL308080PEBLAYbomPROFI

Gross Price: €192.78

Net Price: €162.00

Technical Specification

Attribute	Value
Displacement	190 l
Dimension	80 x 30 x 80 cm
Color	Black
Material	Polyethylene
Weight	12 kg
Shipping time	3-7 days
Production time of 100 pcs	8 days

Description

Sorfan Y-Boom Float PROFI 190L black – for 100 mm profile channel

Are you designing a modern yacht harbor or expanding a busy marina with safe mooring berths? The professional **Sorfan Y-Boom Float** is a specialized, narrow buoyancy unit manufactured in Europe, specifically engineered for mooring fingers (finger pontoons). Thanks to its optimized ergonomic shape, it delivers exceptional vessel mooring stability while maximizing active waterway space.

Our high-density polyethylene float features a sleek, narrow profile with dimensions of **80 x 80 x 30 cm** and a dry weight of **15 kg**, allowing for straightforward mounting directly onto the finger's steel frame. The module provides a substantial nominal buoyancy of **190 kg**. This space-saving design permits more berths per dock section, directly boosting harbor profitability.

As a **direct European manufacturer**, Sorfan guarantees premium structural integrity. Every float is manufactured using rotational molding of **virgin high-density polyethylene (HDPE)** with a wall thickness of **ok. 4 mm**. This seamless monolithic hull is 100% proof against heavy impacts, abrasion, rot, and saltwater corrosion. Integrated UV stabilizers prevent plastic degradation, while full frost resistance ensures **the floats are lake ice resistant**. moorage fingers can remain in the frozen water all winter, saving operators high seasonal removal costs.

Y-Boom floats are designed for modular daisy-chaining. Depending on engineering needs and finger length, multiple floats can be installed in a row to multiply structural buoyancy and stability. As a direct manufacturer, we secure the fastest lead times, factory wholesale pricing, EU-wide freight shipping, and complete quality warranties.

Our Y-boom floats pair perfectly with our **buoyancy floats for floating docks**. This integration allows you to build a fully unified, highly stable floating dock system with secure mooring fingers, maintaining a professional and premium look across the marina.

Sorfan Y-Boom Floats – Key Technical Advantages:

- **Ergonomic Footprint:** Narrow hull maximizes dock slip width while ensuring excellent mooring stability.
- **Direct Manufacturer:** Quick shipping directly from our warehouse, low factory pricing, and full EU logistics.
- **HDPE Puncture Proof:** Seamless monolithic rotomolded body, fully resistant to frost and freezing ice expansion.
- **Modular Buoyancy:** Multiple units can be bolted in series under a single finger frame to handle heavier yachts.
- **Versatile Marine Use:** Mooring fingers, yacht docks, floating technical walks, aquaculture, temporary work platforms.

Detailed Y-Boom Float Technical Specifications and Dimensions

External dimensions (L x W x H)	80 x 80 x 30 cm
Real nominal buoyancy	190 kg
Dry weight (mass)	15 kg
Wall thickness	ok. 4 mm
Hull material	High-density polyethylene (HDPE) with UV protection
Kolor	Black
Marka	**Sorfan**
Model design feature	Molded recess for 100 mm steel channel to achieve maximum stabilization and rigid assembly.
Primary applications	Y-Boom mooring fingers, yacht slips, marinas, floating docks, floating technical walks, aquaculture, temporary technical platforms