

Pontoon boat centre piece



SKU: PLKAT100PECENBLA

Gross Price: €235.62

Net Price: €198.00



Technical Specification

Attribute	Value
Displacement	150 l
Dimension	100 x 50 x 35 cm
Color	Black
Material	Polyethylene
Weight	10 kg
Shipping time	3-7 days
Production time of 100 pcs	20 days

Description

Catamaran Float Centre Piece 100L black - hull module

Are you planning to build a highly stable leisure catamaran, a double-hull motorboat, or a modern houseboat as a DIY project? The professional **Sorfan Catamaran Float** is a specialized, modular hull segment manufactured in Europe, representing the perfect foundation for custom marine vessels. Design your hull length and displacement freely according to your engineering goals.

Our high-density polyethylene hull segment features precise dimensions of **100 x 50 x 30 cm** and a dry weight of **8.5 kg**, making transport, handling, and framing alignment extraordinarily quick. The module delivers a reliable nominal buoyancy of **100 kg**. Its modular interlocking nature allows segments to be aligned linearly under the boat frame, creating a hydrodynamic hull of almost any length.

As a **direct European manufacturer**, Sorfan guarantees industrial-grade structural integrity. The hulls are manufactured using advanced rotational molding of **virgin high-density polyethylene (HDPE)** with a wall thickness of **ok. 4 mm**. This seamless monolithic body features zero welds or weak joints, providing outstanding impact elasticity when striking rocks or tree trunks. It is fully resistant to UV radiation, marine salt, and freezing. **Our catamaran floats are lake ice resistant**, meaning your boat can safely remain in frozen waters all winter without requiring haul-out.

Installing the floats is remarkably quick and simple. The flat top mounting deck features ****integrated, factory-molded steel threaded nuts (M10x25)****. This allows for direct, immediate, and extremely rigid bolting to the steel or aluminum frame of the boat, completely eliminating the need for complex brackets, mounting straps, or welding on site.

Our catamaran floats pair perfectly with our [buoyancy floats for floating docks](#). This enables you to build custom docks or fingers that match the precise width, design, and loading capacity of your new DIY catamaran boat.

Sorfan Catamaran Floats - Key Technical Advantages:

- **M10x25 Threaded Inserts:** Embedded steel nuts allow for high-strength, rigid bolting directly to the boat's frame.
- **Seamless HDPE Hull:** Single-mold monolithic body absorbs heavy impacts elastically without cracking.
- **Ice Overwintering Proof:** Full frost resistance down to -40°C allows year-round service directly in frozen lakes.
- **Modular Hull Scalability:** Flexibly combine bow and middle segments to scale hull length and buoyancy.
- **Multi-Purpose:** Used for commercial leisure catamarans, houseboats, modular floating docks, aquaculture rafts.

Detailed Catamaran Float Technical Specifications and Dimensions

External dimensions (L x W x H)	100 x 50 x 30 cm
Real nominal buoyancy capacity	100 kg
Dry weight (mass)	8.5 kg
Wall thickness	ok. 4 mm
Hull material	High-density polyethylene (HDPE) with UV protection
Kolor	Black
Marka	Sorfan
Model design feature	Middle segment providing 100 liters of displacement for hull extension.
Primary applications	Leisure catamarans, houseboats, DIY double-hull boats, floating docks, modular swim platforms, quays