Pipe & Cable Float 50 mm (Ø 250 x 350 mm)

SKU: PLRFI50PEORA

Gross Price: PLN 430.50

Net Price: PLN 350.00



Technical Specification

Attribute	Value
Displacement	ca. 20 l
Dimension	50 mm
Color	Orange
Material	Polyethylene (PE)
Weight	5 kg
Shipping time	3-7 days
Production time of 100 pcs	12 days

Description

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> Important information: Mounting bolts are sold separately
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> Mounting hardware is not included with the float and must be ordered separately. Assembly of this 50 mm float requires **one bolt set**:
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> - **Mounting kit:** Bolt Set for Pipe Float M12x80 (galvanized steel)
> - **Acid-resistant INOX A4 version (seawater/saline):** Stainless Steel INOX A4 Bolt Set for Pipe Float M12x80

Compact 50 mm Pipe & Cable Float for Marine and Industrial Lines

The **PLRFI50PEORA** float with a **50 mm** inner bore is engineered to keep lightweight HDPE pipes, power cables, and submersible pump hoses safely afloat. Despite its compact footprint (**OD 250 mm × 350 mm**), it delivers **approx. 20 L of buoyancy** while weighing only **5 kg**.

Its low-profile geometry makes it an ideal match for floating solar (FPV) cable routing, dewatering pump discharge lines, aquaculture feeders, and coastal cable crossings.

Pipe & Cable Float 50 mm – Key Advantages:

- **Direct from manufacturer:** European rotomolded production from virgin HDPE with no middlemen and fast dispatch.
- **Monolithic HDPE durability:** Seamless thick-walled shell resistant to impact, crushing, saltwater, and UV radiation.
- **Compact 250×350 mm footprint:** High buoyancy-to-weight ratio (20 L buoyancy at just 5 kg) for cables and 50 mm pipes.
- **Year-round deployment:** Frost-proof down to -40°C; lines can stay in water safely through winter ice.

Technical Specifications and Dimensions

Inner bore diameter (d)	50 mm
Outer diameter (D)	250 mm
Total length (L)	350 mm
Nominal buoyancy	approx. 20 l
Unit weight	5 kg

Material	UV-stabilized High-Density Polyethylene (HDPE)
Standard color	High-visibility orange (custom RAL colors on request)
Design	Two-piece bolted shell (requires 1x M12x80 bolt set)