Side Safety Railing for 50 cm high Modular Floating Dock 112 x 110 cm

SKU: POWBAR112

Gross Price: PLN 1,445.25

Net Price: PLN 1,175.00



Technical Specification

Attribute	Value
Dimension	112 x 110 cm
Color	Grey
Material	Steel
Shipping time	14-30 days

Description

Sorfan Side Safety Railing for Modular Docks – safer edges, cleaner traffic flow, better dock experience

On any modular floating dock, the edge zone is where safety matters most. A robust **side safety railing** helps prevent accidental slips, supports users during movement and docking activities, and improves overall organization on the platform—especially in marinas, rental bases, leisure resorts, water sport facilities, and public waterfront areas. The Sorfan side guardrail is designed to deliver dependable protection while maintaining a neat, professional look.

Durable steel construction with enhanced surface protection
This railing is made of steel and finished with a two-step protection system: **galvanizing** for corrosion resistance and an additional **grey powder-coated** layer for long-term durability and clean aesthetics. The result is a marina-ready **dock handrail / guardrail** that resists weather exposure, splashes, and daily mechanical wear.

Technical specifications and versions

- **Railing height:** 110 cm (comfortable hand support and clear safety boundary)
- **For 25 cm dock height:**
    - **232 cm length** for the longer side mounting
    - **144 cm length** for the shorter side mounting
- **For 50 cm dock height:**
    - **112 cm length**, suitable for both long and short side mounting
- **Hardware included:** the price includes the essential connection elements needed to attach the railing to the modular dock

Key benefits – what do you gain?

- Improved safety at the dock edge and reduced fall risk.
- Strong, stable hand support when walking, carrying gear, or handling lines.
- Better traffic control and a more professional dock layout.
- A clear upgrade in appearance for commercial facilities and private waterfront projects.
- Faster installation and fewer compatibility issues thanks to included connectors.

Intended use and safety-oriented best practices
In many facilities, especially those accessible to guests or the public, improving pedestrian safety is part of standard risk management and operational H&S routines. A dedicated guardrail supports safe circulation and helps operators deliver a more controlled, user-friendly waterfront environment.

Typical applications and use scenarios

- Marinas and berthing pontoons
- Resort and campground docks
- Kayak/SUP rental bases and training docks
- Fishing platforms and leisure pontoons
- Technical and service docks on reservoirs or industrial sites

5 additional ways to use the railing

1. Marking “staff-only” areas on event pontoons.
2. Providing a guiding line near an entry ladder or gangway connection.

3. Creating a safe waiting zone for boarding and equipment handling.

4. Temporarily restricting access to a dock section during maintenance.

5. Mounting lightweight signage (rules, safety guidance, navigation info).

Warranty, quality, and fast delivery
The Sorfan railing is made from premium materials, comes with a **warranty**, and offers a strong value-for-money ratio. We ensure fast order processing—most items ship directly from our warehouse for reliable lead times.

Why Sorfan
For many years, Sorfan has specialized in manufacturing and distributing professional solutions for floating dock construction. We offer the widest range in our country and one of the largest selections in Europe for pipeline floats, dock floats, and Y-bom floats. We are a recognized and trusted supplier across multiple European markets, serving both wholesale and retail customers with a strong stock-based logistics model.