

PSS Blocks & Wedges Set 1

PSS Blocks & Wedges Set 1 is a stabilisation wedges set consisting of 6 elements: 2× step wedges, 2× small wedges, and 2× large wedges. All elements are made of polyethylene (from recycled source) and are designed to support stabilisation work in demanding conditions, including contact with water and operational contaminants.

KEY FEATURES

- Made of recycled polyethylene
- Floats on water
- Does not absorb water or other substances
- Operating temperature range: -30°C to +60°C
- Resistant to water, petroleum-based materials and operating fluids
- Surface structure designed to prevent slipping
- Longer service life compared to wood
- No splinters and does not split
- Stackable
- Load resistance: approx. 100 kg/cm²
- Non-conductive (does not conduct electric current)

ITEM SPECIFICATIONS:

- Step wedge: 8 kg | H 270 mm | L 750 mm | W 150/95 mm
- Small wedge: 0.6 kg | H 75 mm | L 230 mm | W 75 mm
- Large wedge: 1.2 kg | H 75 mm | L 230 mm | W 150 mm

Material: Polyethylene (from recycled source)

TECHNICAL DATA

Set contents (quantity):

- 2 × Step wedge
- 2 × Small wedge
- 2 × Large wedge

PRIMARY APPLICATIONS

Stabilisation using wedges • Stackable stabilisation build-ups • Use in wet/contaminated conditions (water, petroleum-based materials, operating fluids) • Non-conductive stabilisation support (no electric current conduction)

PRODUCT-MARKET INSIGHT

The PSS Blocks & Wedges Set 1 addresses the need for fast and reliable initial stabilisation in rescue operations, providing essential wedge elements for quick positioning and load support. Its lightweight, compact configuration enables rapid deployment in time-critical scenarios, while the polyethylene construction ensures consistent performance in wet, contaminated and electrically sensitive environments. This makes it a practical and dependable solution for rescue teams requiring efficient stabilisation with minimal equipment.

