

Angled Ram Support 90

Angled Ram Support 90, manufactured from S700 steel (an alloy structural steel produced by thermomechanical rolling), allowing it to be lighter while delivering higher durability and strength for demanding rescue work.

It provides stable support for column rams against the corner of a door pillar and the sill during technical rescue operations. Used for stabilisation and structural support in emergency and rescue situations. The contact working planes are positioned at a 90° right angle. Welded construction includes holes for belts/chains and a non-slip base with conical teeth for fast anchoring and improved safety.

KEY FEATURES

- Stable support for column spreaders: door pillar corner + sill
- Ultra light and high strength S700 steel
- Working contact planes angle: 90°
- Welded design with holes for belts/chains
- S700 steel, thermomechanically rolled
- Non-slip base with conical teeth for fast anchoring and secure fixing
- Resistance significantly exceeding hydraulic spreader forces (fire service use)
- Zinc-coated anti-corrosion protection (full coverage)



TECHNICAL DATA

- Type: Threshold angled support
- Contact planes angle: 90°
- Weight: 5.45 kg
- Construction: Welded
- Material: S700 steel
- Corrosion protection: Zinc-coated (full)
- Belt/chain fixing: Yes (holes)

PRIMARY APPLICATIONS

- Supporting column spreaders on the door pillar corner and sill
- Stabilisation and structural support in emergency/rescue scenarios

PRODUCT-MARKET INSIGHT

The Angled Ram Support 90 is engineered to enhance the safety and effectiveness of hydraulic rescue operations by providing a stable and precisely positioned support point for column rams. Its high-strength S700 steel construction and purpose-built geometry ensure reliable performance under extreme loads, making it a critical component for teams requiring controlled force application and operational confidence in demanding rescue environments.