HYDRAULIC SPREADING WEDGE HSW-10



The Spreading Wedge has been developed as the simple cost-effective solution for flange spreading.

The Practical Solution:

The HSW-10 can be used during :	
Commissioning	Shutdowns / Outages
Construction	Testing
Routine Maintenance	Valve Change-outs

Special Features:

- Only requires an access gap of 1/4"(6 mm).
- Robust Light weight Tool-Just 7.2 kg(16 lbs).
- 10,000 psi (700 Bar) generates 14.0 Tons spreading force.
- Automatic Spring Return.
- Locking at first step ensures no slippage increased safety.

Operating Benefits:

- Time / Cost Savings.
- Lowest Weight / Lifting Force Ratio.
- Precise.
- Easy to set up and use.
- Safe.
- Minimal Maintenance.
- Fast for labour & time savings.
- Use multiple units for greater lifting.

Kit Options:



◀ Mini Kit

- 1 x Hydraulic Spreading Wedge Assembly
- 1 x Safety Block
- 1 x Instruction Manual
- 1 x Carry Case

Gross Weight: 8 kg



2 x Hydraulic Spreading Wedge Assembly

- 1 x 10,000 psi (700 Bar)-
- Two Stage Hydraulic Hand Pump
- 2 x 10,000 psi (700 Bar) Hydraulic Hoses
- 2 x Safety Block
- 1 x Instruction Manual
- 1 x Carry Case
- 1 x 10,000 psi Twin Valve manifold Gross Weight: 28 kg



■ Standard Kit

- 1 x Hydraulic Spreading Wedge Assembly
- 1 x 10,000 psi (700 Bar) Two Stage Hydraulic Hand Pump
- 1 x 10,000 psi (700 Bar) Hydraulic Hoses
- 1 x Safety Block
- 1 x Instruction Manual
- 1 x Carry Case
- Gross Weight: 17 kg



⋖ Stepped Block Accessory

- 2 x Stepped Blocks
- 2 x CSK M6 x 12mm
- Countersunk Screws 1 x M4 Allen Key
- Sold as a separate item in pairs