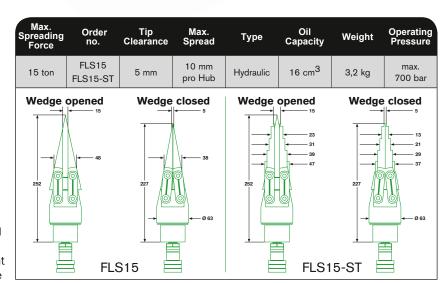


HYDRAULIC FLANGE SPREADER



FEATURES AND BENEFITS:

- 15 Metric Ton Wedge-Driven Spreader
- · Jaws Fully Supported by Wedge for **Excellent Durability**
- · Low Friction Provided by Heavy-Duty Extended-Life Lubricant
- Ideal for Flanges With Narrow Gaps -Only 5 mm Required for Entry
- Very High Strength due to Special Alloy Used
- Compact and Lightweight Design -Only 252 mm Long at a Weight of
- · Easy to use Ergonomically Balanced Handle and Gripping Tape
- Suitable for the Offshore Environment due to Superior Corrosion Resistance
- Quick Adjustments for Various Tasks due to Interchangeable Shoes (Both Stepped and Serrated)
- · Easy and Quick Maintenance -No Special Tools Required
- Includes female half coupler mates to standard 9798 male half coupler.







HYDRAULIC SPREADER FLS15

This hydraulic spreader operates using the integrated wedge concept. It is ideal for creating space for flange surface cleaning and repair, and for gasket replacement. The spreader is single-acting, and requires a hydraulic pump with a three-way valve for actuation. Maximum operating pressure is 700 bar.



FLS
HYDRAULIC FLANGE SPREADER

SPREADING FORCE:

Maximum 15 metric tons per tool at 700 bar. It is recommended that the tools be used in pairs, providing a maximum combined force of 30 metric tons.

TYPICAL APPLICATIONS:

- · Pipe and flange repair
- · Removing elbows
- Couplers gasket and metal seal Replacement
- · Heavy equipment maintenance

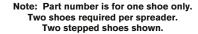
"RECOMMENDED COMPONENTS FOR A COMPLETE HYDRAULIC CIRCUIT



Optional handle Part Number 2008410



Optional Stepped Shoe Part Number 2008083*





Optional Stepped Block Part Number SB15 (1 pc)

WE RECOMMEND USE OF THE FOLLOWING POWER TEAM COMPONENTS:



Description	Part Number
Two Speed, Single-Acting Hand Pump	P19L
Hydraulic Hose Assembly	9764E
Pressure Gauge	9040E
Gauge Adapter	9670
Coupler (male half coupler)	9798

Note: Torque wrench tools use smaller couplers. Do not attempt to use torque wrench hoses with this tool.