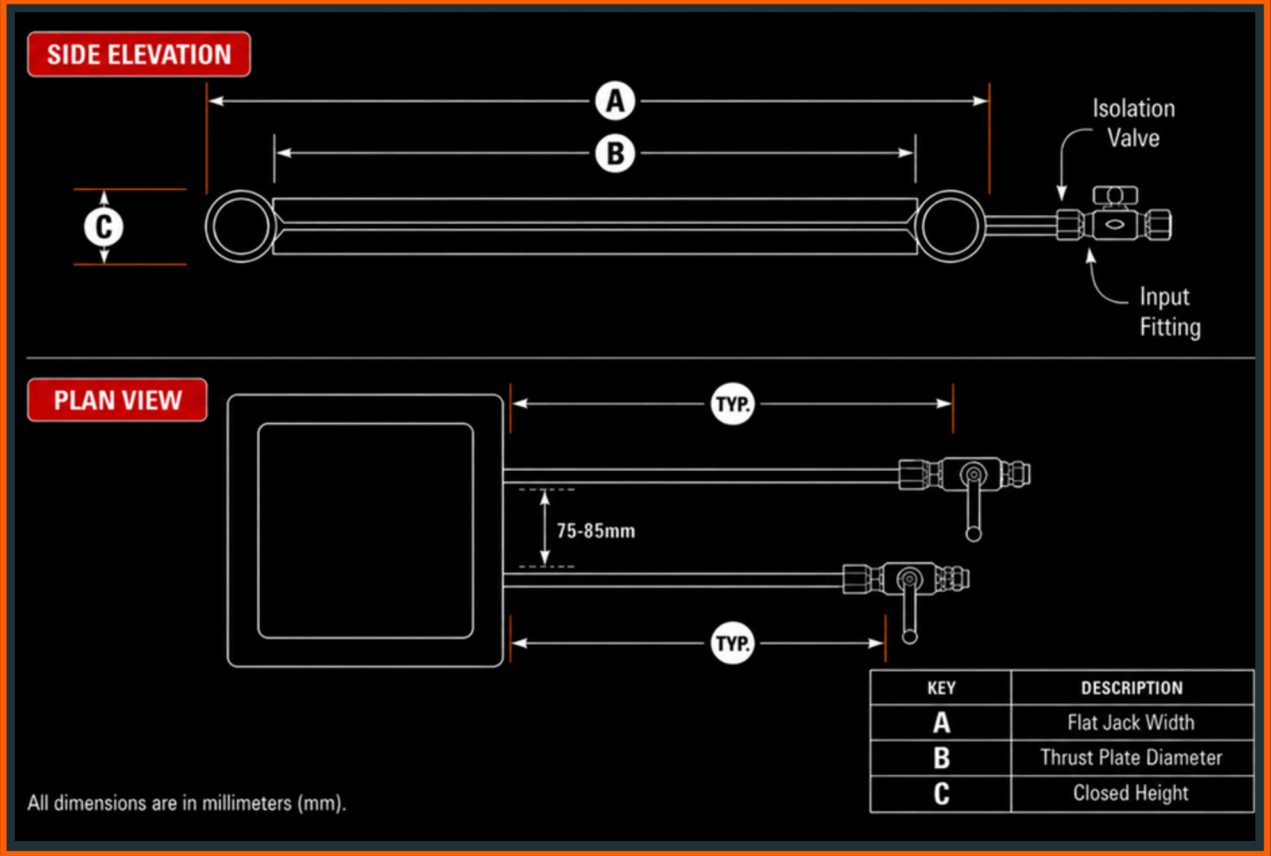


SFJ45-45 SQUARE FLAT-JACK DATASHEET



TECHNICAL DIMENSIONS



KEY FEATURES

- ✓ Ultra-Low Height Design (28-35mm)
- ✓ High Thrust Forces (40 - 360 Tonnes)
- ✓ Temporary or Permanent Suitable Use
- ✓ Full Proof-Load (UKAS) & ISO Traceable
- ✓ Circular, Square & Rectangular Models

APPLICATIONS

- Preloading Steelwork & Load-Transfer
- Excavation Struts & Temporary Props
- Settlement, Pre-Deflection & Jacking
- Bridge Bearing Replacement & Lifting
- Hydraulic to Permanent Transfusion

SPECIFICATIONS

Model: SFJ45-45

Maximum Capacity	2000 kNs
Maximum Stroke	25 mm
Maximum Pressure	140 Bar
Fluid Requirement	1.30 Litres
Jack Weight	19.00 Kgs
Type / Model	Square Flat-Jack
Hydraulics	Single-Acting
Function	Water, Oil & Grout Types
Effective Area (approx.)	1429 cm2

KEY DIMENSIONS

Collapsed Height (C)	35 mm
Extended Height	60 mm
Outside Diameter (A)	450 x 450 mm
Thrust Plate Diameter (B)	405 x 405 mm

STANDARD SELECTION

