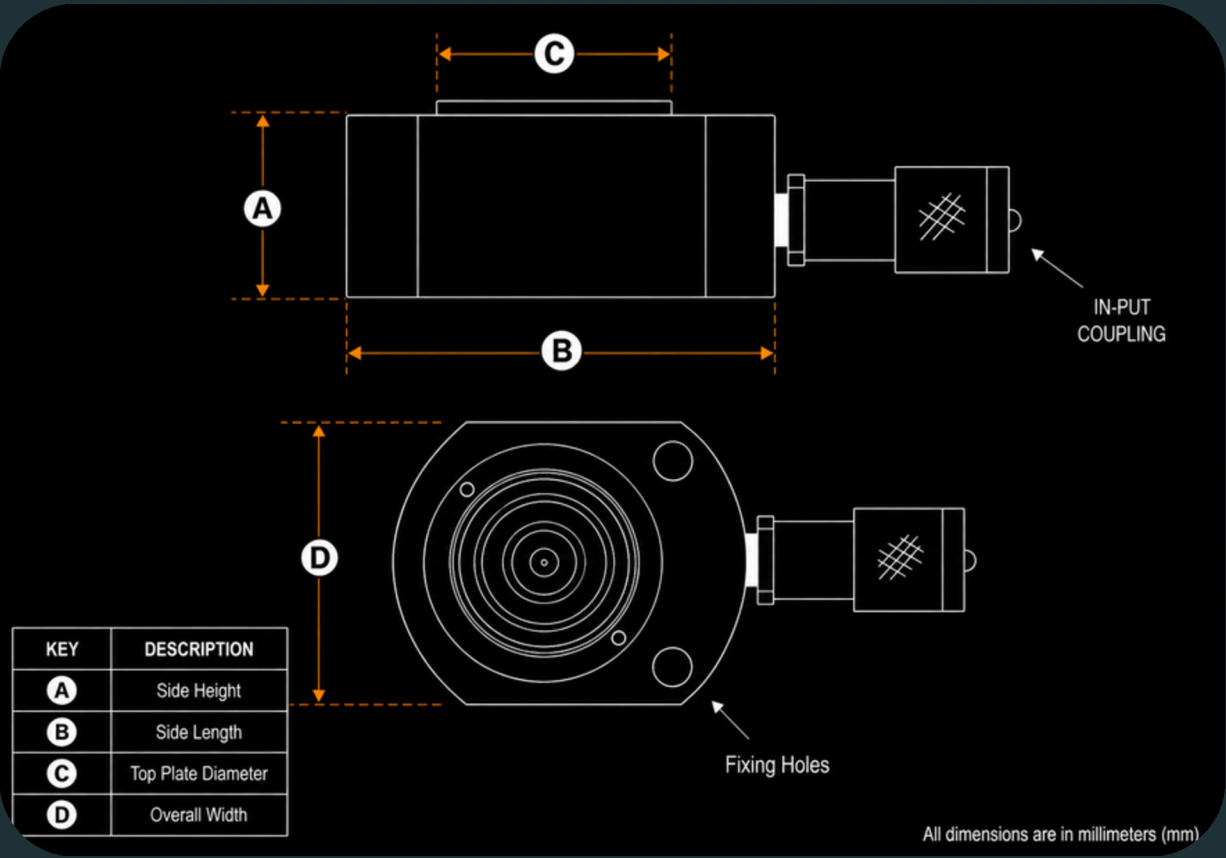


PJ75-16 PAD JACK CYLINDER DATASHEET



TECHNICAL DIMENSIONS



SPECIFICATIONS

Model: PJ75-16

Maximum Capacity	750 kNs
Maximum Stroke	16 mm
Maximum Pressure	700 Bar
Fluid Requirement	0.17 L
Jack Weight	11.50 kg
Type / Model	Plain Ram
Hydraulics	Single-Acting
Hydraulic Function	Spring-Return
Effective Area	107.14 cm ²

KEY DIMENSIONS

Collapsed Height (A)	80 mm
Length / Diameter (B)	165 mm
Piston Cap Diameter (C)	90 mm
Width / Diameter (D)	140 mm

KEY FEATURES

- ✓ Ultra-Low Profile for Restricted Headroom
- ✓ Single-Acting Spring Return
- ✓ Large Effective Piston Area
- ✓ Design with Integrated Fixing Points
- ✓ 700 Bar Maximum Working Pressure

APPLICATIONS

- Bridge deck lifting for bearings
- Structural column re-levelling
- Plant & Machinery positioning
- Pre-loading Steelwork and Lifting
- Railway & infrastructure maintenance

