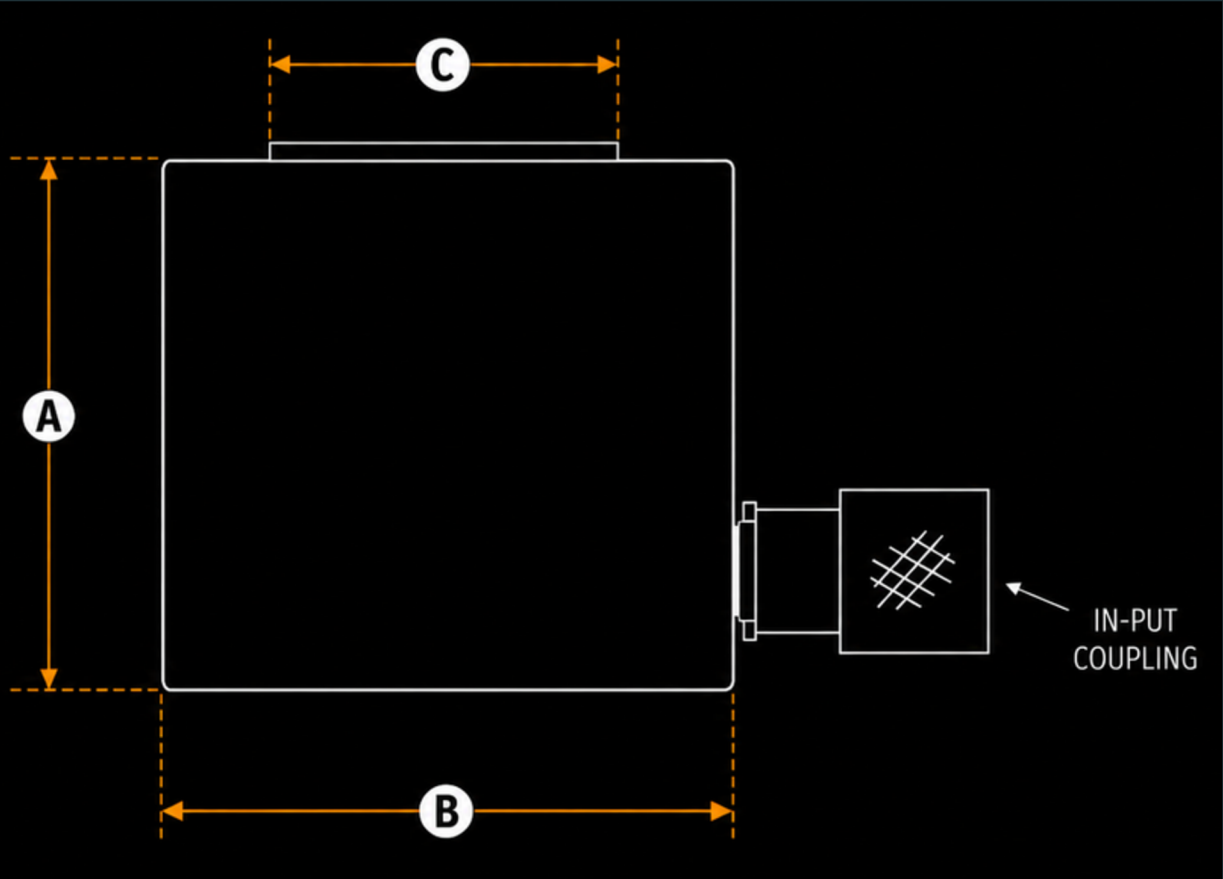


LP45-60 LOW-PROFILE CYLINDER DATASHEET



TECHNICAL DIMENSIONS



SPECIFICATIONS

Model: LP45-60

Maximum Capacity	450 kN
Maximum Stroke	60 mm
Maximum Pressure	700 Bar
Fluid Requirement	0.40 L
Jack Weight	9.90 Kg
Type / Model	Plain Ram
Hydraulics	Single-Acting
Hydraulic Function	Spring-Return Retraction
Effective Area	64.29 cm ²

KEY DIMENSIONS

Collapsed Height (A)	122 mm
Outside Diameter (B)	124 mm
Swivel Cap Diameter (C)	70 mm
Extended Height	182 mm

KEY FEATURES

- ✓ Ultra-Low Profile for Confined Spaces
- ✓ Spring Return for Automatic Retraction
- ✓ High Capacity in Compact Envelope
- ✓ Hardened Saddle for Even Load Distribution
- ✓ Enamel Finish for Corrosion Resistance

APPLICATIONS

-  Bridge Bearing Replacement & Jacking
-  Structural Steel Lifting & Levelling
-  Heavy Plant & Equipment Positioning
-  Preload Testing of Foundations & Piles
-  Railway Track & Highway Maintenance

