

HR10-41 HOLLOW RAM S/A JACK DATASHEET



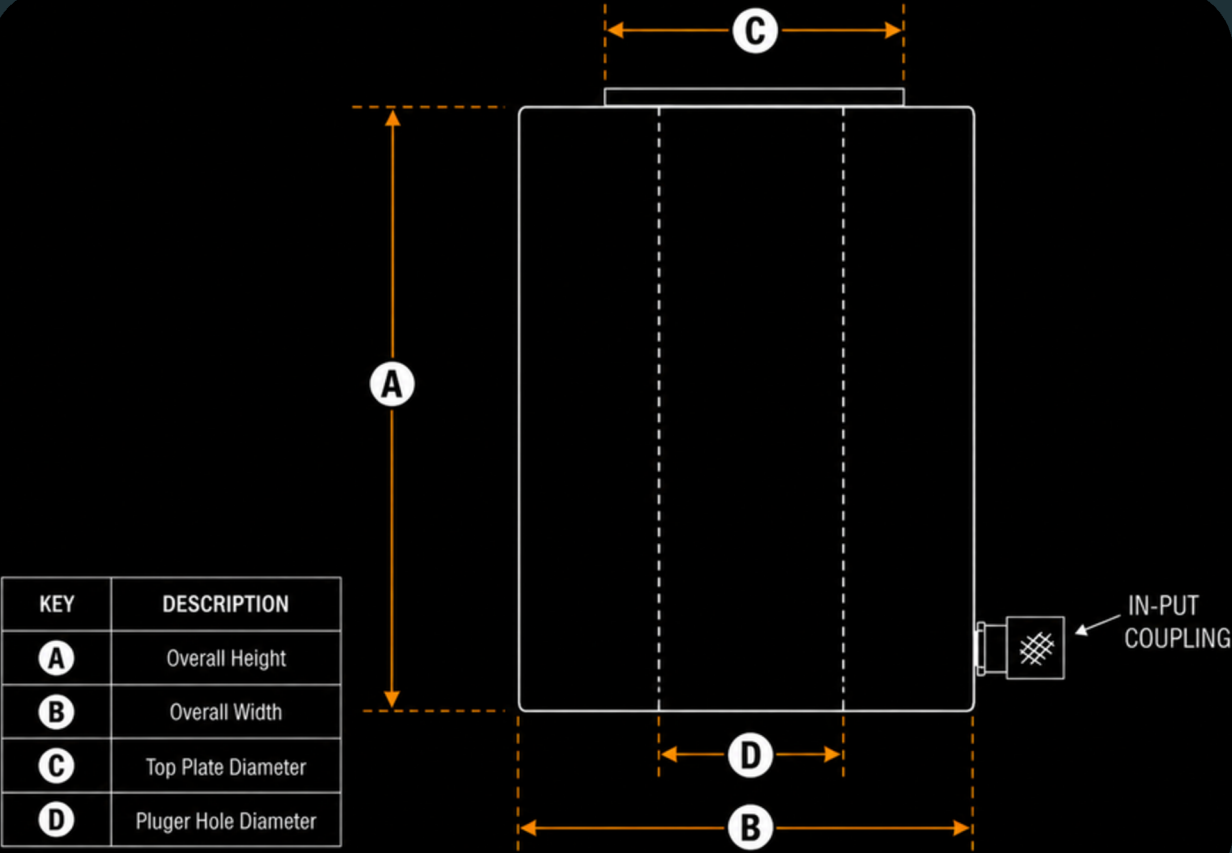
Model: HR10-41

SPECIFICATIONS

Maximum Capacity	100 kN
Maximum Stroke	41 mm
Maximum Pressure	700 Bar
Fluid Requirement	0.10 L
Jack Weight	2.80 Kg
Type / Model	Hollow Ram Cylinder
Hydraulics	Single-Acting
Hydraulic Function	Spring-Return Retraction
Effective Area	14.29 cm ²

KEY DIMENSIONS

Collapsed Height (A)	121 mm
Outside Diameter (B)	70 mm
Piston / Cap Diameter (C)	35 mm
Plunger Hole Diameter (D)	19 mm



KEY FEATURES

- ✓ Hollow Plunger for Through-Hole Access
- ✓ Spring-Return Retraction
- ✓ High-Strength Alloy Steel Construction
- ✓ Hardened Insert Cap for Load Protection
- ✓ Compact Low-Height Design

APPLICATIONS

- Bolt tensioning operations
- Anchor stressing & post-tensioning
- Cable pulling & wire strand jacking
- Mechanical press fitting
- Structural load testing

