

HR20-51 HOLLOW RAM S/A JACK DATASHEET



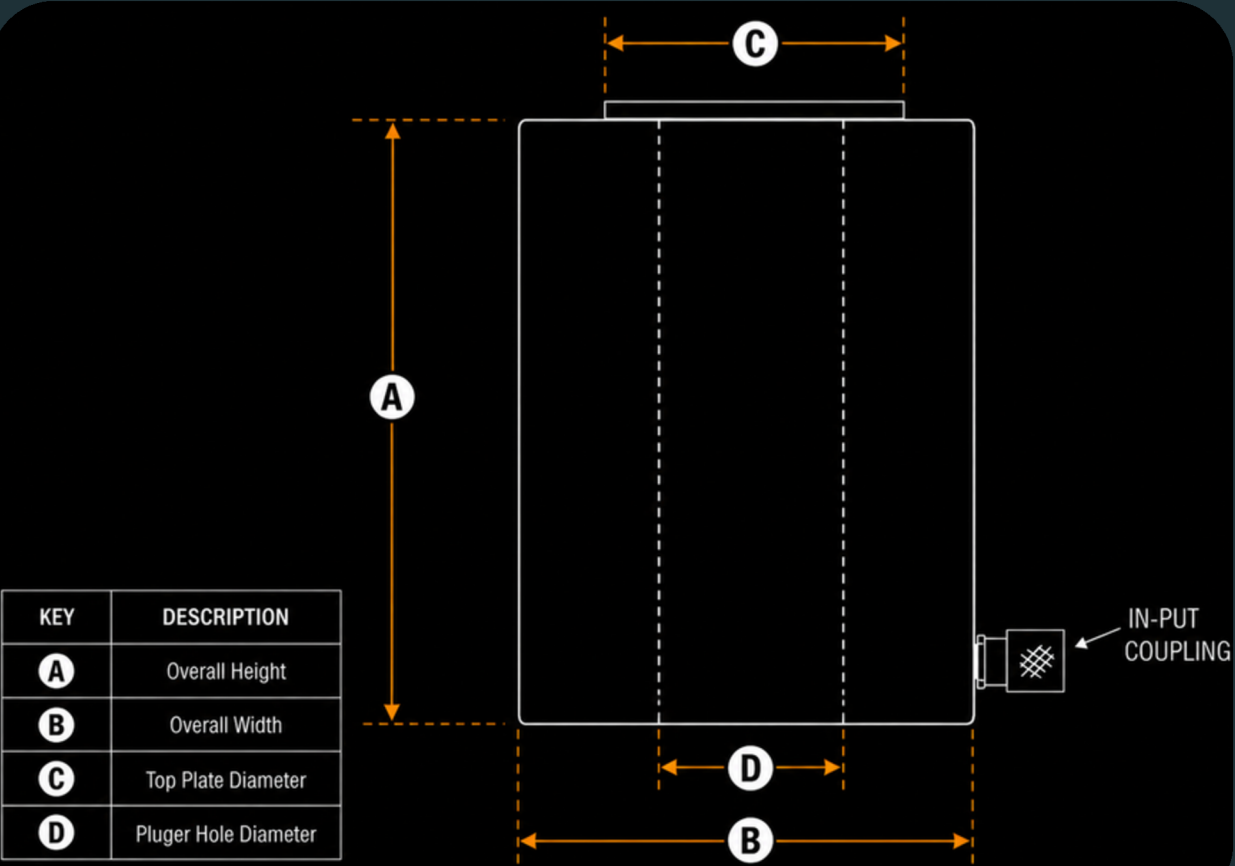
Model: HR20-51

SPECIFICATIONS

Maximum Capacity	200 kN
Maximum Stroke	51 mm
Maximum Pressure	700 Bar
Fluid Requirement	0.17 L
Jack Weight	7.20 Kg
Type / Model	Hollow Ram Cylinder
Hydraulics	Single-Acting
Hydraulic Function	Spring-Return Retraction
Effective Area	28.57 cm ²

KEY DIMENSIONS

Collapsed Height (A)	162 mm
Outside Diameter (B)	100 mm
Piston / Cap Diameter (C)	55 mm
Plunger Hole Diameter (D)	27 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

