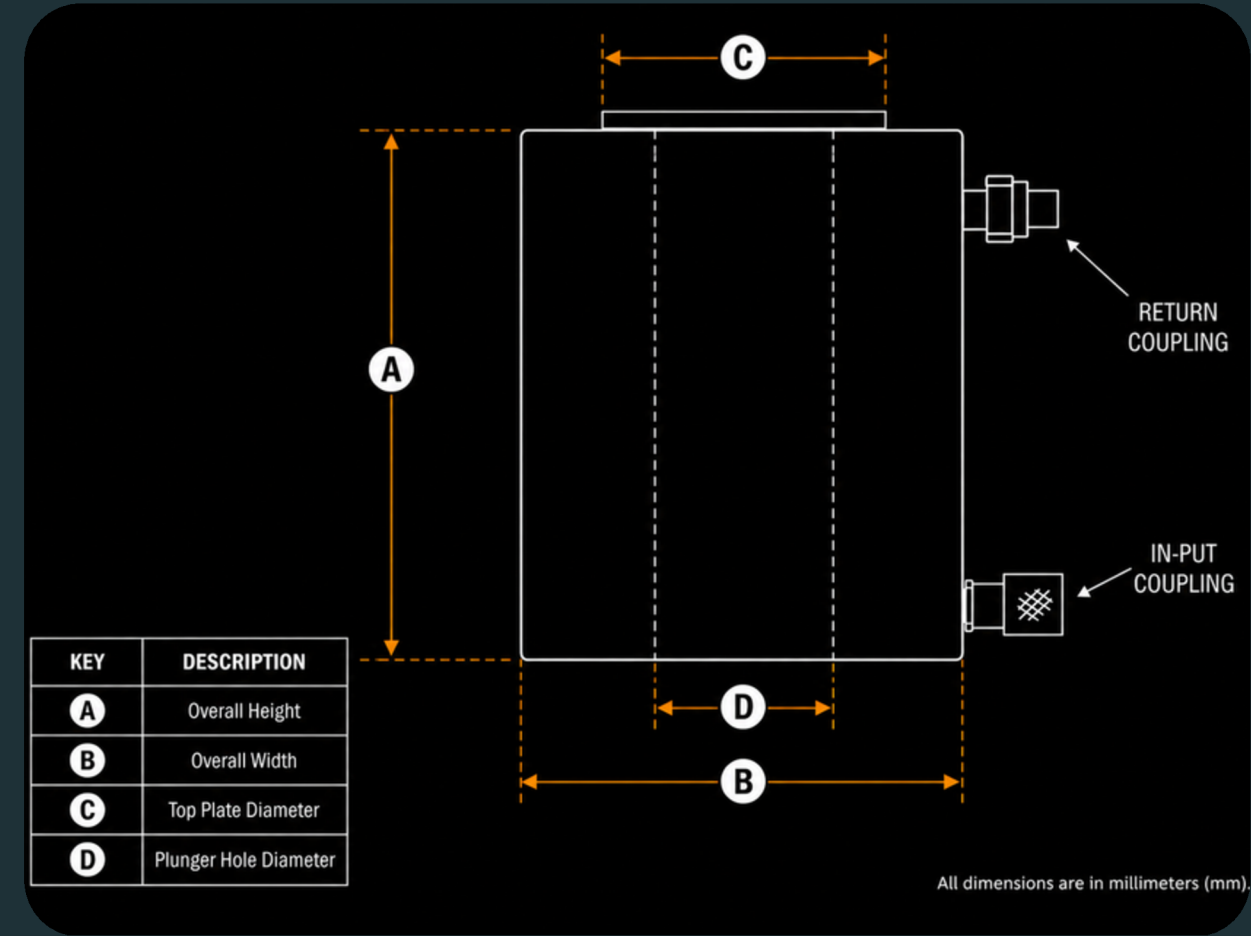


HR100-150DA HOLLOW RAM D/A JACK DATASHEET



KEY FEATURES

- ✓ Hollow Plunger for Through-Hole Access
- ✓ Double-Acting / Hydraulic-Return
- ✓ 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

SPECIFICATIONS

Model: **HR100-150DA**

Maximum Capacity	1000 kN (Pull 450 kN)
Maximum Stroke	150 mm
Maximum Pressure	700 Bar
Fluid Requirement	2.10 L
Jack Weight	85.00 Kg
Type / Model	Hollow Ram Cylinder
Hydraulics	Double-Acting
Hydraulic Function	Hydraulic Return
Effective Area	142.86 (Pull 64.29) cm ²

KEY DIMENSIONS

Collapsed Height (A)	348 mm
Outside Diameter (B)	213 mm
Piston / Cap Diameter (C)	140 mm
Plunger Hole Diameter (D)	80 mm

