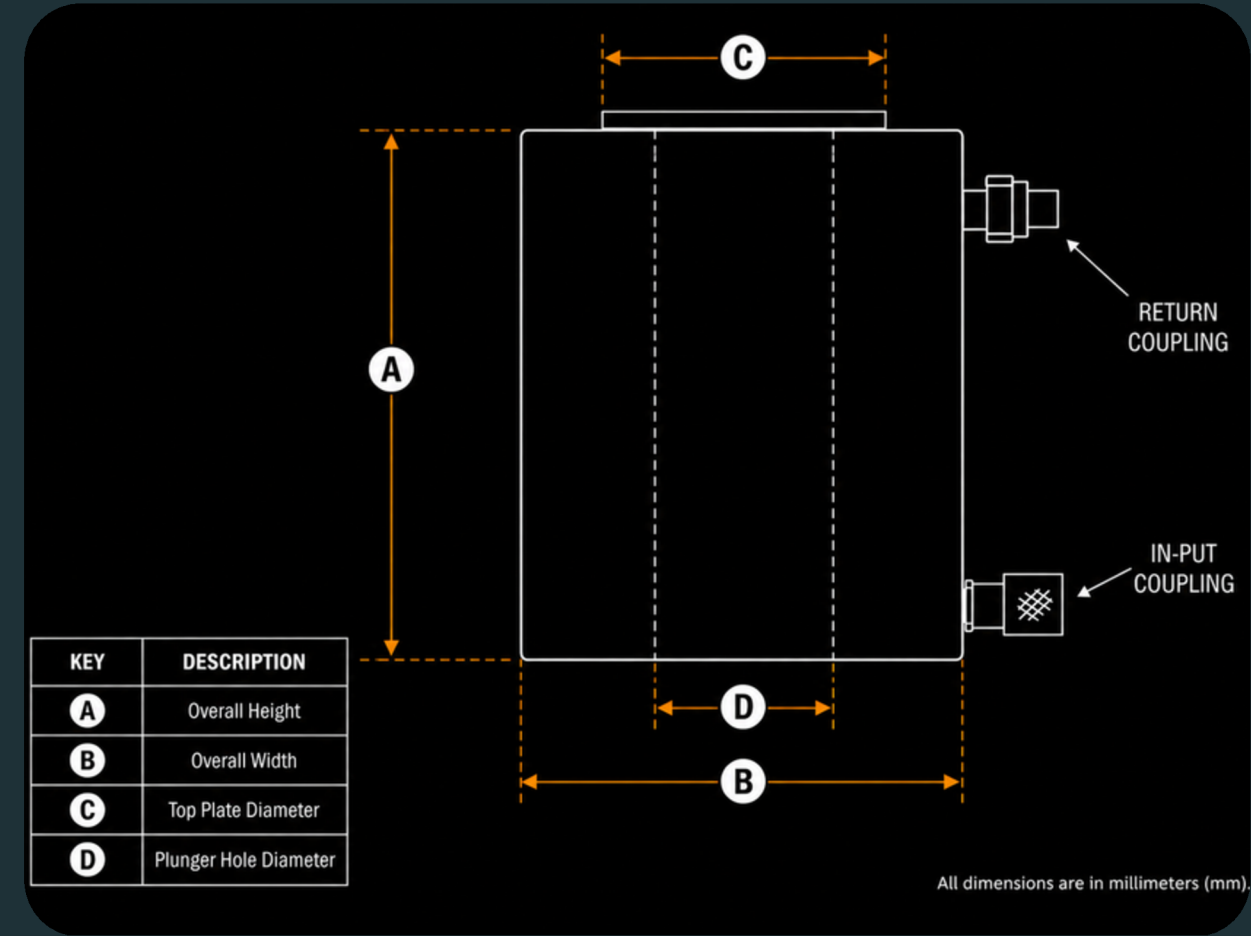


HR100-300DA HOLLOW RAM D/A JACK DATASHEET



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: **HR100-300DA**

Maximum Capacity	1000 kN (Pull 450 kN)
Maximum Stroke	300 mm
Maximum Pressure	700 Bar
Fluid Requirement	4.30 L
Jack Weight	178.00 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)	545 mm
Outside Diameter (B)	215 mm
Piston / Cap Diameter (C)	140 mm
Plunger Hole Diameter (D)	80 mm

