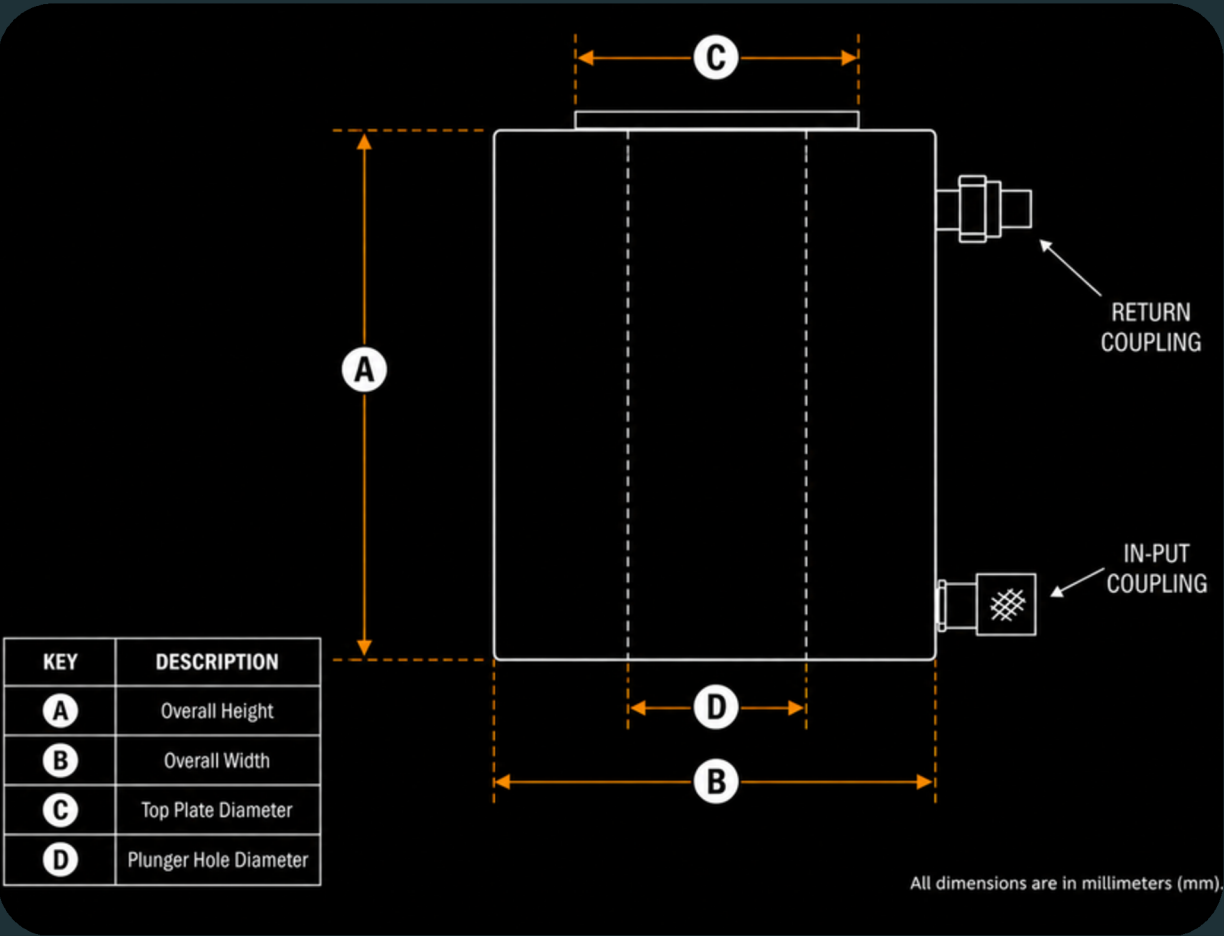


HR100-600DA HOLLOW RAM D/A JACK DATASHEET



- ### 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: **HR100-600DA**

Maximum Capacity	1000 kN (Pull 450 kN)
Maximum Stroke	300 mm
Maximum Pressure	700 Bar
Fluid Requirement	10.10 L
Jack Weight	360.00 Kg
Type / Model	Hollow Ram Cylinder
Hydraulics	Double-Acting
Hydraulic Function	Hydraulic Return
Effective Area	142.86 (Pull 64.29) cm2

KEY DIMENSIONS

Collapsed Height (A)	895 mm
Outside Diameter (B)	265 mm
Piston / Cap Diameter (C)	160 mm
Plunger Hole Diameter (D)	80 mm

