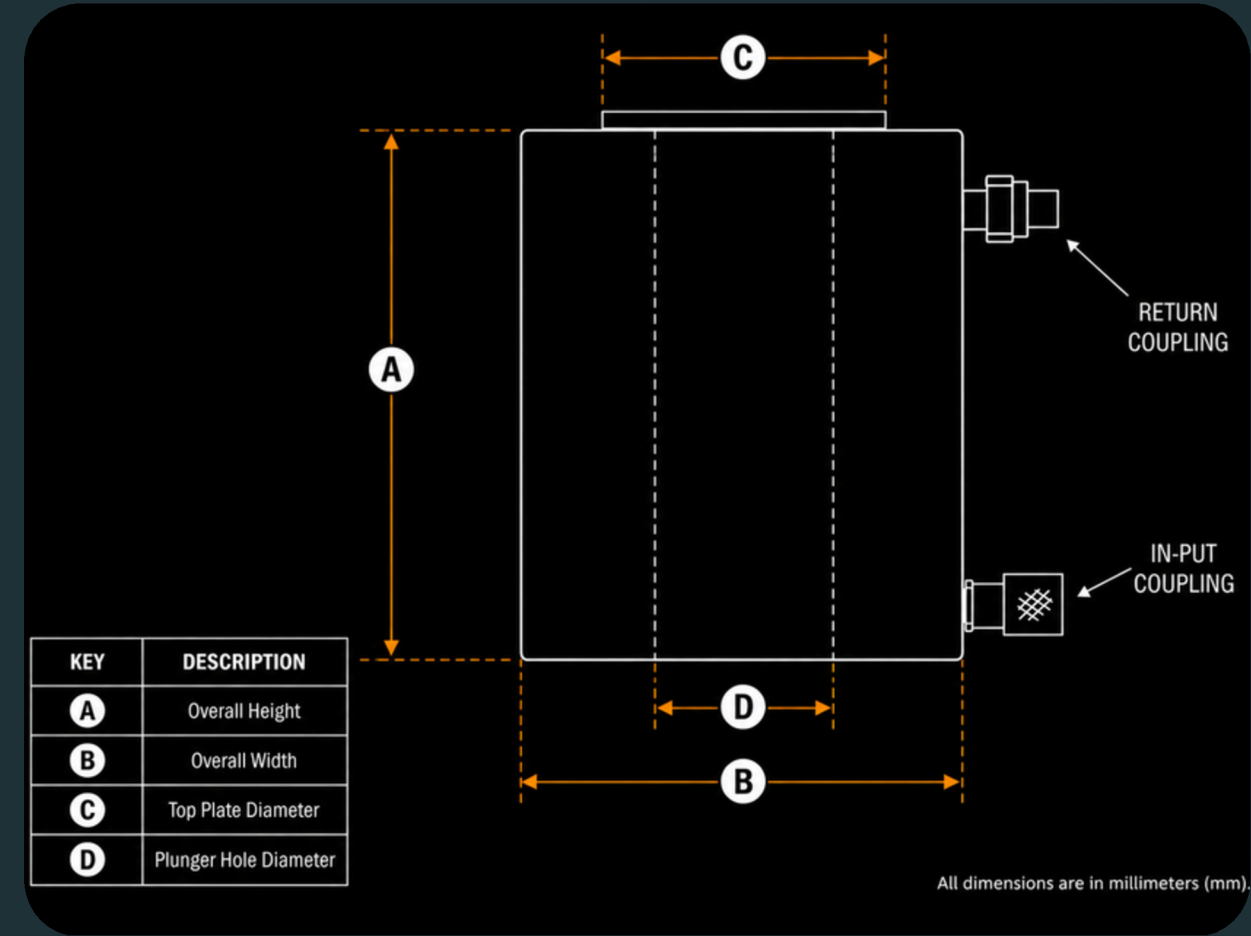


# HR150-150DA HOLLOW RAM D/A JACK DATASHEET



## 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: **HR150-150DA**

|                    |                                      |
|--------------------|--------------------------------------|
| Maximum Capacity   | 1500 kN (Pull 710 kN)                |
| Maximum Stroke     | 150 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     | 214.29 (Pull 101.43) cm <sup>2</sup> |

## KEY DIMENSIONS

|                           |        |
|---------------------------|--------|
| Collapsed Height (A)      | 315 mm |
| Outside Diameter (B)      | 215 mm |
| Piston / Cap Diameter (C) | 115 mm |
| Plunger Hole Diameter (D) | 65 mm  |

