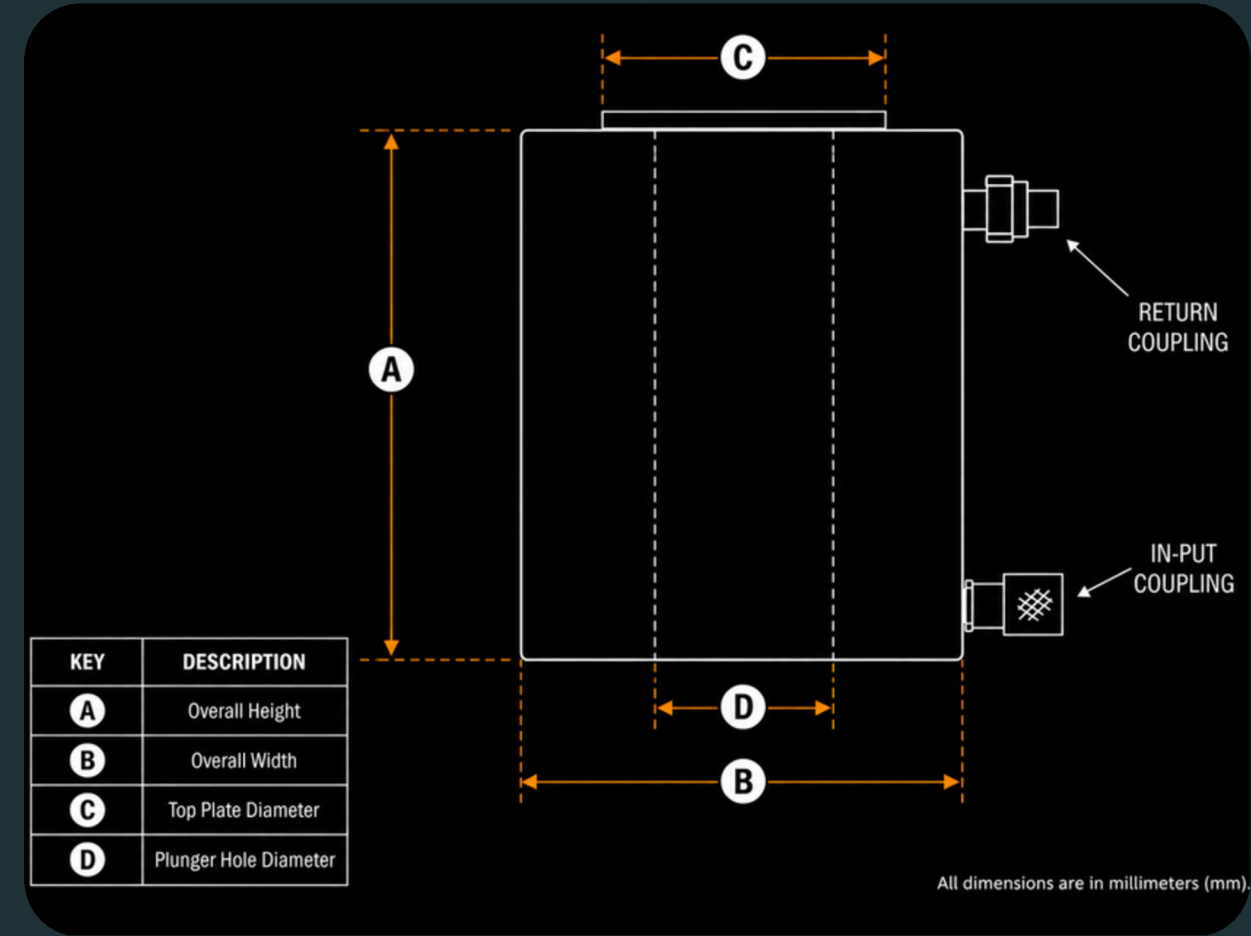


# HR75-300DA HOLLOW RAM D/A JACK DATASHEET



## 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: **HR75-300DA**

|                    |                                     |
|--------------------|-------------------------------------|
| Maximum Capacity   | 750 kN (Pull 400 kN)                |
| Maximum Stroke     | 300 mm                              |
| Maximum Pressure   | 700 Bar                             |
| Fluid Requirement  | 2.90 L                              |
| Jack Weight        | 67.00 Kg                            |
| Type / Model       | Hollow Ram Cylinder                 |
| Hydraulics         | Double-Acting                       |
| Hydraulic Function | Hydraulic Return                    |
| Effective Area     | 107.14 (Pull 57.14) cm <sup>2</sup> |

## KEY DIMENSIONS

|                           |        |
|---------------------------|--------|
| Collapsed Height (A)      | 480 mm |
| Outside Diameter (B)      | 185 mm |
| Piston / Cap Diameter (C) | 145 mm |
| Plunger Hole Diameter (D) | 67 mm  |

