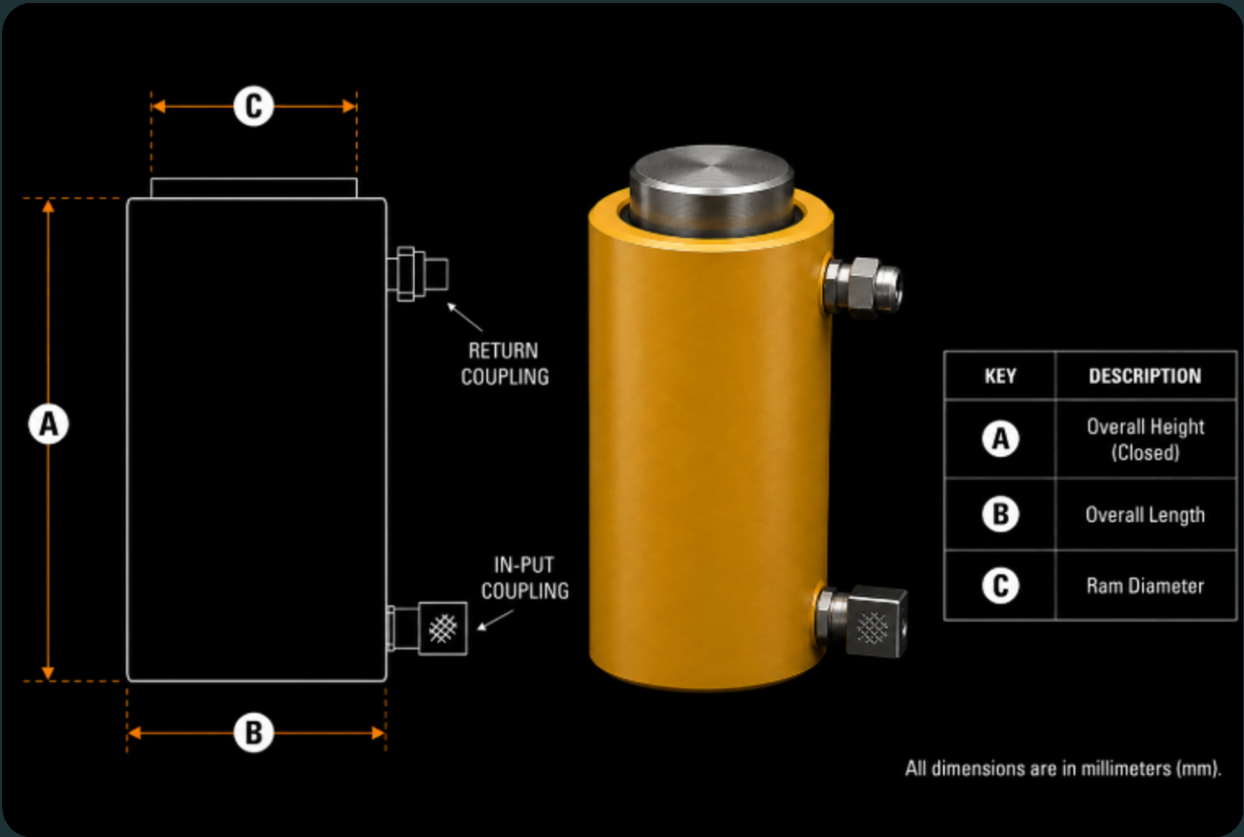


HC300-300DA DOUBLE-ACTING CYLINDER DATASHEET



TECHNICAL DIMENSIONS



KEY FEATURES

- ✓ Double-Acting Hydraulic Operation
- ✓ Controlled Extension & Retraction
- ✓ High-strength Alloy Steel Construction
- ✓ Precise Load Positioning & Control
- ✓ Fast Cycle Times for Efficiency

APPLICATIONS

- Load testing & proof loading
- Structural lifting & lowering
- Push-pull operations
- Precise positioning & alignment
- Heavy plant & machinery installation

SPECIFICATIONS

Model: HC300-300DA

Maximum Capacity	3000 kN / 1480 kN (Pull)
Maximum Stroke	300 mm
Maximum Pressure	700 Bar
Fluid Requirement	9.10 Litres
Jack Weight	195 Kgs
Type / Model	Plain Ram (High Tonnage)
Hydraulics	Double-Acting
Hydraulic Function	Hydraulic Return
Effective Area	420.29 cm ²

KEY DIMENSIONS

Collapsed Height (A)	450 mm
Outside Diameter (B)	270 mm
Piston Ram / Cap Dia. (C)	165 mm
Extended Height (D)	750 mm

