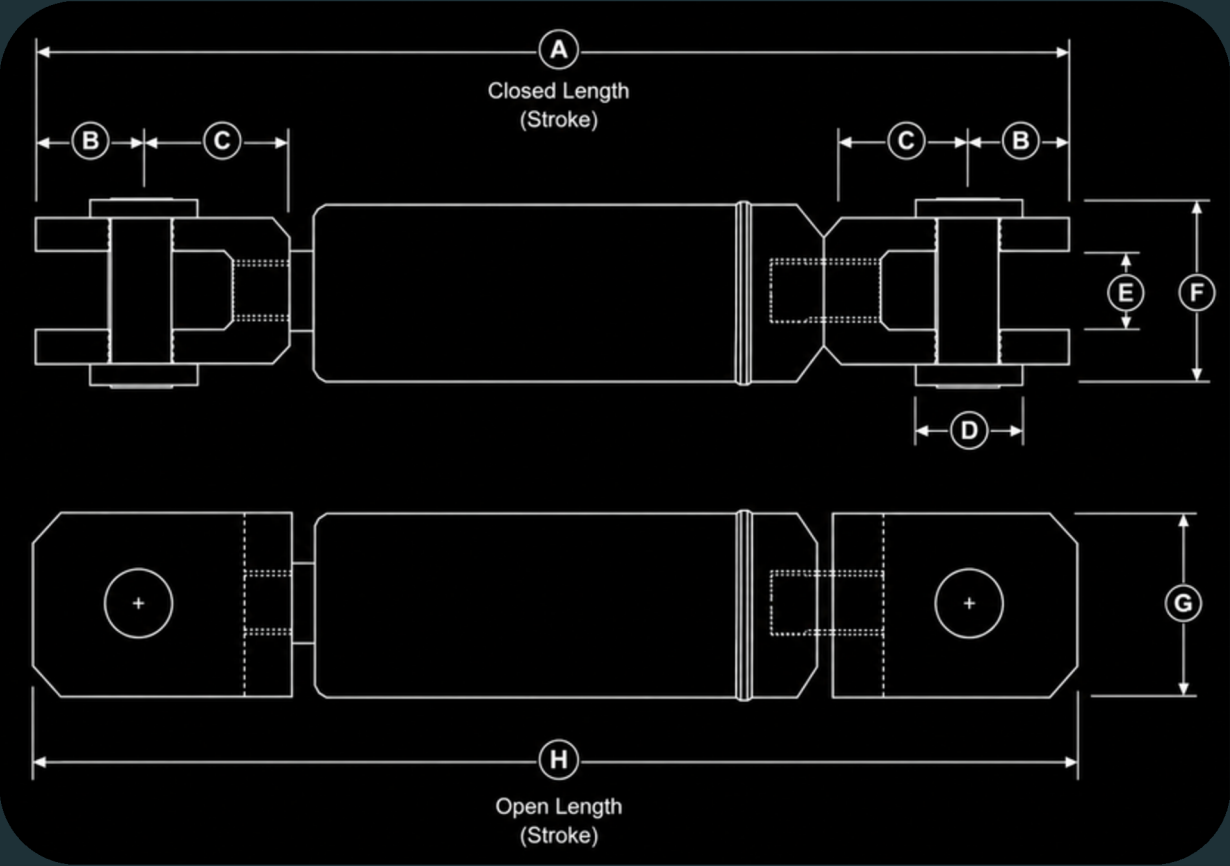


PC100-200DA PULL-RAM CYLINDER DATASHEET



TECHNICAL DIMENSIONS



KEY FEATURES

- ✓ Double-Acting Pull & Push Operation
- ✓ Plunger for Through-Hole Tensioning
- ✓ High-Strength Alloy Steel
- ✓ Integrated Pull-Rod Anchor System
- ✓ Precision Hydraulic Seal Design

APPLICATIONS

- ✕ Strand cable tensioning
- ✕ Anchor bolt extraction
- ✕ Pile testing & load verification
- ✕ Structural dismantling & pulling
- ✕ Post-tensioning operations

SPECIFICATIONS

Model: PC100-200DA

Maximum Capacity	1000 kN
Maximum Stroke	200 mm
Maximum Pressure	700 Bar
Fluid Requirement	3.10 Litres
Jack Weight	112 kgs
Type / Model	Pull Ram Cylinder
Hydraulics	Double-Acting
Hydraulic Function	Hydraulic-Return / Clevis
Effective Area	140.10 cm ²

KEY DIMENSIONS

Collapsed Height (A)	610 mm
Outside Diameter (B)	210 mm
Clevis Hole (B+C)	80 mm
Extended Height (D)	810 mm

