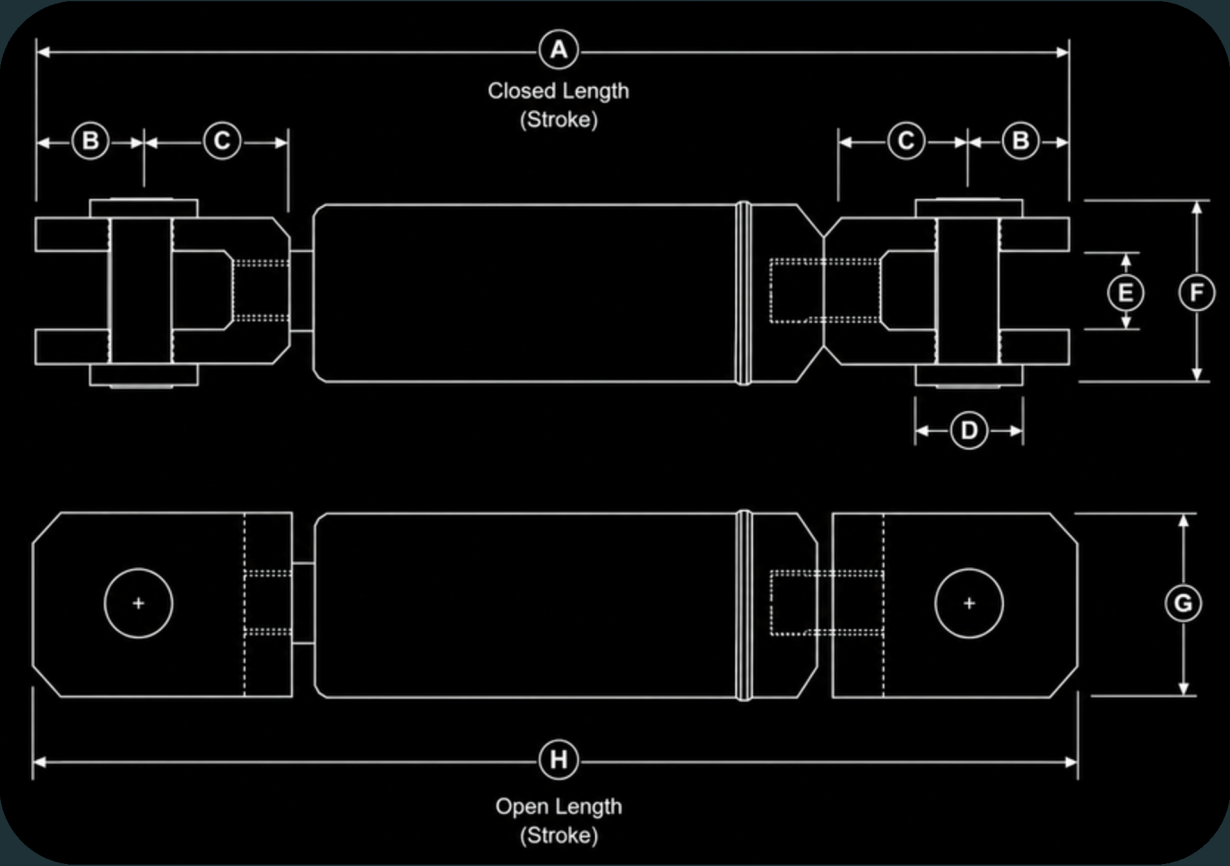


PC50-200A PULL-RAM CYLINDER DATASHEET



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: PC50-200DA

Maximum Capacity	500 kN
Maximum Stroke	200 mm
Maximum Pressure	700 Bar
Fluid Requirement	2.30 Litres
Jack Weight	76 kgs
Type / Model	Pull Ram Cylinder
Hydraulics	Double-Acting
Hydraulic Function	Hydraulic-Return / Clevis
Effective Area	70.05 cm ²

KEY DIMENSIONS

Collapsed Height (A)	720 mm
Outside Diameter (B)	155 mm
Clevis Hole (B+C)	61 mm
Extended Height (D)	920 mm

