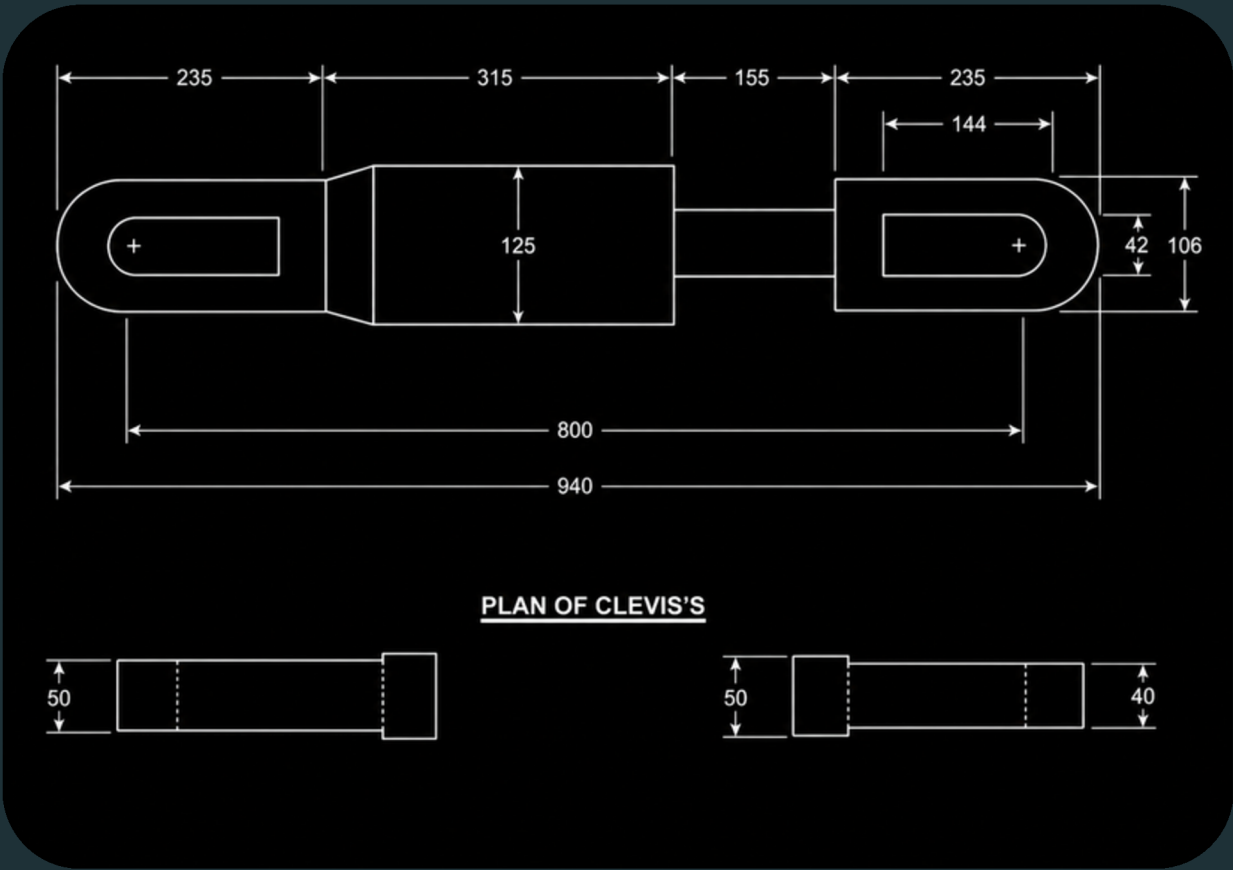


PC30-150 PULL-RAM CYLINDER DATASHEET



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	300 kN
Maximum Stroke	150 mm
Maximum Pressure	700 Bar
Fluid Requirement	1.80 Litres
Jack Weight	34 kgs
Type / Model	Pull Ram Cylinder
Hydraulics	Single-Acting / Plain Ram
Hydraulic Function	Spring-Return / Clevis
Effective Area	42.03 cm ²

KEY DIMENSIONS

Collapsed Height (A)	800 mm
Outside Diameter (B)	155 mm
Clevis Hole (B+C)	144 x 42 mm
Extended Height (D)	950 mm

