Threaded Clearance Bore Cylinder Threaded outside- dual action

DIAGRAMMA DIAGRAM SFORZO TEORICO IN Kgf THEORETICAL FORCE IN Kgf. 8250 6000 6750 6000 3750 9000 2250 1500 7500 750 0 40 80 120 150 200 240 280 320 360 PRESSIONE OLIO BAR OIL PRESSURE IN BAR



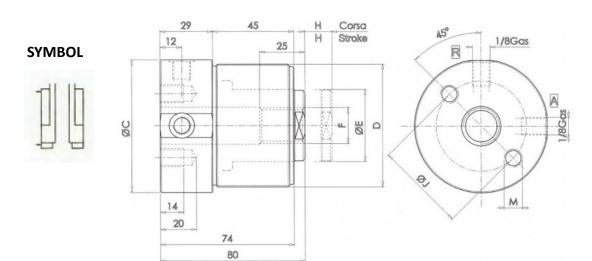
Description:

Short-stroke dual-action locking cylinder, with threaded clearance hole, for the insertion of threaded tie rod.

The body is partially threaded outside for easy positioning and regulation.

Used in systems where thrust or traction is required.

Normally controlled by pressure multipliers or hydraulic control units.



| Model | Force at 350 bar KN | | Stroke H mm | Oil Volume in cm3 | | Pistone Surface area cm2 | | Dimensions | | | | | | |
|----------|---------------------|----------|-------------|-------------------|----------|--------------------------|----------|------------|----|----|----------|----|-----|------|
| | Poussée | Traction | | Thrust | Traction | Thrust | Traction | D | С | E | F | ı | M | R |
| 48.30.15 | 15.8 | 11.4 | 15 | 6.78 | 4.9 | 4.52 | 3.27 | M48x1.5 | 54 | 22 | M12x1.75 | 35 | M8 | G1/8 |
| 68.50.15 | 47.15 | 24.7 | 15 | 20.2 | 10.6 | 13.47 | 7.06 | M68X2 | 74 | 40 | M20x2.5 | 50 | M10 | G1/8 |
| 85.63.15 | 75.4 | 40.35 | 15 | 32.3 | 17.3 | 21.54 | 11.53 | M85X2 | 89 | 50 | M24x3 | 68 | M12 | G1/8 |