

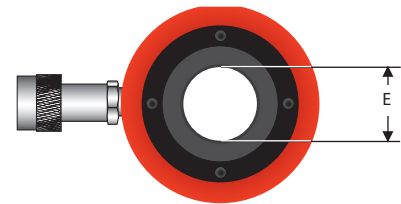
Double Acting Hollow Cylinder

Series : LDH

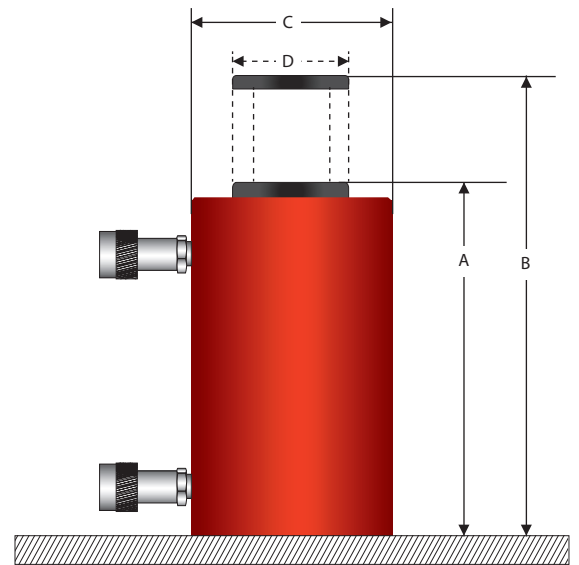
Capacity : 30 - 150 Ton | Stroke Length : 203 - 257 mm | Working Pressure : 700 Bar



i Double acting cylinder must be powered by a pump with 4-way valve.



- High strength alloy steel construction.
- Hard chrome plating for cylinder bore, center tube and piston rod to resist corrosion.
- Oil assisted retraction type.
- Can be operated in horizontal and vertical positions.
- Featured with center hole through the entire cylinder body.
- Heavy models are with handling eyes.
- Fitted with standard 3/8" NPT threaded female coupler.
- Supplied with removable saddles.



| Model | Cylinder Capacity (Tons) | Stroke (mm) | Effective Area (cm ²) | Oil Capacity (cc) | Retracted Height (mm) | Extended Height (mm) | Cylinder Outer Dia (mm) | Piston Rod Dia (mm) | Center Hole Dia (mm) | Metric Tonnes @ 700 Bar | Weight (kg) |
|----------|--------------------------|-------------|-----------------------------------|-------------------|-----------------------|----------------------|-------------------------|---------------------|----------------------|-------------------------|-------------|
| | | | | | A | B | C | D | E | | |
| LDH3025 | 30 | 254 | 46.6 / 30.4 | 1202 | 431 | 685 | 114 | 63 | 33 | 33.25/21.7 | 27 |
| LDH6025 | 60 | 257 | 82.3 / 54.2 | 2115 | 438 | 695 | 159 | 95 | 54 | 58.72/38.67 | 45 |
| LDH10025 | 100 | 257 | 133 / 87.4 | 3420 | 460 | 717 | 212 | 126.2 | 79 | 94.90/62.36 | 105 |
| LDH15020 | 150 | 203 | 204.1 / 102.6 | 4144 | 349 | 552 | 247 | 130 | 79 | 145.6/73.2 | 111 |