## HLC H Hydraulic Locknut Cylinder



Product information

Holmatro locknut cylinders (HLC) - Hydraulic return
Unique specifications gravity return:

- Suitable for lifting, tensioning in all positions
- Mechanical load locking; safe way of working with sustained load
- Flat saddle; prevents damage to the plunger, easy to replace with tilting saddle


## EXTRA, when choosing hydraulic return:

- Double-acting for controlled lifting and lowering
- Extreme low closed height and a maximum side load resistance of $10 \%$.
- Integrated safety valves for protection against overpressure on return side
- Multiple-start and rounded thread on plunger for a quicker positioning of the locknut and easy dirt removal
- Hard chromed cylinder wall for optimal wear resistance and corrosion protection
- QPQ treated mechanical locknut with optimized grip and 4 tommy bar holes for easy locking and unlocking
- XL Saddle+: QPQ tilting saddle protects the plunger and limits eccentric loads
- Cover plate for keeping water and dirt out of the cylinder when it is stored

Standard supplied with:

- High flow female coupler A118
- Flat saddle: in case of gravity return
- Tilting saddle: in case of hydraulic return

Also available:

- Saddles
- Hydraulic pump units 700 bar to control your system
- Hydraulic hoses 700bar
- System components to complete your hydraulic system

Material: Steel

| Part Code | Code | WLL ton | Stroke mm | Closed height mm | required oil cc | Capacity kN/t | Weight kg | Delivery time |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16.40100.122.123 | HLC 50 H 5 | 60 | 50 | 208 | 318 | $578 / 58.9$ | 19.5 | 2 |
| 16.40100.122.124 | HLC 50 H 15 | 60 | 150 | 327 | 954 | $578 / 58.9$ | 29.5 | 2 |
| 16.40100.122.125 | HLC 50 H 30 | 60 | 300 | 498 | 1,908 | $578 / 58.9$ | 44 | 2 |
| 16.40100.122.126 | HLC 100 H 5 | 100 | 50 | 248 | 565 | 1001/102.1 | 35 | 2 |
| 16.40100.122.127 | HLC 100 H 15 | 100 | 150 | 370 | 1,696 | 1001/102.1 | 50 | 2 |
| 16.40100.122.128 | HLC 100 H 30 | 100 | 300 | 546 | 3,391 | 1001 / 102.1 | 72.5 | 2 |
| 16.40100.122.129 | HLC 150 H 5 | 150 | 50 | 275 | 883 | 1544/157.4 | 56.3 | 2 |
| 16.40100.122.130 | HLC 150 H 15 | 150 | 150 | 400 | 2,649 | 1544 / 157.4 | 79 | 2 |
| 16.40100.122.131 | HLC 150 H 30 | 150 | 300 | 580 | 5,299 | 1544/157.4 | 112.9 | 2 |
| 16.40100.122.132 | HLC 250 H 5 | 250 | 50 | 317 | 1,417 | 2586/263.7 | 103 | 2 |
| 16.40100.122.133 | HLC 250 H 15 | 250 | 150 | 444 | 4,251 | 2586/263.7 | 144 | 2 |
| 16.40100.122.134 | HLC 250 H 30 | 250 | 300 | 625 | 8,502 | 2586/263.7 | 203 | 2 |

## Blueprint



