

Technical specification sheet

HAC 50 H 15 | Aluminium Cylinder

| Specifications | | |
|-----------------------------------|-----------------|--------------------|
| article number | | 100.122.097 |
| short description | | Aluminium Cylinder |
| model | | HAC 50 H 15 |
| max. working pressure | bar/Mpa | 720 / 72 |
| tonnage | t | 50 |
| stroke | mm | 150 |
| closed height | mm | 301 |
| capacity | kN/t | 510.4 / 52 |
| effective pressure area (press) | cm ² | 70.9 |
| effective pressure area (retract) | cm ² | 32.4 |
| required oil content (effective) | cc | 577 |
| required oil content (press) | cc | 1063 |
| required oil content (retract) | cc | 486 |
| connection | | A 118 |
| cylinder type | | standard |
| acting type | | double |
| return type | | hydraulic |
| material | | aluminium |
| weight, ready for use | kg | 13.3 |
| ASME | | B30.1 |

| Technical drawing dimensions | | |
|------------------------------|----|------|
| dimension A | mm | 301 |
| dimension B | mm | 145 |
| dimension C | mm | 70 |
| dimension D1 | mm | 76 |
| dimension D2 | mm | 76 |
| dimension E | mm | 28 |
| dimension F | mm | 293 |
| dimension P | mm | 72 |
| I type | | [I2] |

Standard supplied with

- High flow female coupler A118
- Flat saddle
- Larger cylinders are equipped with handles for easy carrying and positioning

