## Technical specification sheet

## HAC 100 H 15 | Aluminium Cylinder

| Specifications |  | 100.122 .107 |
| :--- | :--- | :--- |
| article number | Aluminium Cylinder |  |
| short description | HAC 100 H 15 |  |
| model | t | $720 / 72$ |
| max. working pressure | mm | 100 |
| tonnage | mm | 150 |
| stroke | $\mathrm{kN} / \mathrm{t}$ | $1030.6 / 105.1$ |
| closed height | $\mathrm{cm}{ }^{2}$ | 143.1 |
| capacity | $\mathrm{cm}{ }^{2}$ | 56.5 |
| effective pressure area (press) | cc | 1298 |
| effective pressure area (retract) | cc | 2146 |
| required oil content (effective) | cc | 848 |
| required oil content (press) | kg | 26.8 |
| required oil content (retract) | A 118 |  |
| connection | standard |  |
| cylinder type | double |  |
| acting type | hydraulic |  |
| return type | aluminium |  |
| material |  |  |
| weight, ready for use |  |  |
| ASME |  |  |


| Technical drawing dimensions |  |  |
| :--- | :--- | :--- |
| dimension A | mm | 346 |
| dimension B | mm | 195 |
| dimension C | mm | 105 |
| dimension D1 | mm | 76 |
| dimension D2 | mm | 76 |
| dimension E | mm | 35 |
| dimension F | mm | 335 |
| dimension P | mm | 72 |
| I type |  | $[12]$ |



Standard supplied with

- High Flow female coupler A 118
- Flat saddle



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