

## Technical specification sheet

# HJ 50 G 15 | Cylinder

| Specifications                   |                 |              |
|----------------------------------|-----------------|--------------|
| article number                   |                 | 100.112.035  |
| short description                |                 | Cylinder     |
| model                            |                 | HJ 50 G 15   |
| max. working pressure            | bar/Mpa         | 720 / 72     |
| tonnage                          | t               | 50           |
| stroke                           | mm              | 150          |
| closed height                    | mm              | 282          |
| capacity                         | kN/t            | 510.3 / 52   |
| effective pressure area          | cm <sup>2</sup> | 70.9         |
| required oil content (effective) | cc              | 1064         |
| connection                       |                 | A 118        |
| cylinder type                    |                 | high tonnage |
| acting type                      |                 | single       |
| return type                      |                 | gravity      |
| material                         |                 | steel        |
| weight, ready for use            | kg              | 27.0         |

| Technical drawing dimensions |    |      |
|------------------------------|----|------|
| dimension A                  | mm | 282  |
| dimension B                  | mm | 130  |
| dimension C                  | mm | 80   |
| dimension D                  | mm | 70   |
| dimension E                  | mm | 25   |
| dimension F                  | mm | 275  |
| I type                       |    | [I2] |

| Standard supplied with          |  |
|---------------------------------|--|
| • High flow female coupler A118 |  |
| • Flat saddle                   |  |

| Accessories            |             |
|------------------------|-------------|
| Tilting Saddle S 50 TN | 100.181.043 |

