

# Airtec ZDMO 16/100. ISO 6432 cylinders, double acting, piston 16 mm, stroke 100 mm

|                         |                       |                     |                      |
|-------------------------|-----------------------|---------------------|----------------------|
| <b>Item no.</b>         | <b>FL-ZDMO-16/100</b> | <b>Manufacturer</b> | <b>Airtec</b>        |
| <b>Manufacturer no.</b> | <b>ZDMO 16/100</b>    | <b>EAN</b>          | <b>4050571813185</b> |

ISO 6432 cylinders, double acting, piston 16 mm, stroke 100 mm

## TECHNICAL DATA

|                      |                         |
|----------------------|-------------------------|
| Article authenticity | <b>Original product</b> |
| Condition of article | <b>New</b>              |
| HS-Code              | <b>84123100</b>         |
| Weight               | <b>14 kg</b>            |



## STANDARDS & COMPLIANCE

**ISO 6432**

## DESCRIPTION

Materials:

Head and foot: anodized aluminium, cylinder tube: 1.4301, piston rod: 1.4305 seal: NBR / PUR

Temperature range:

-20°C to +80°C

Operating pressure:

max. 10 bar

Version:

With Magnetic piston

Cylinder switch type:

D in combination with fastening D1, C in combination with fastening C1

Optional:

FKM seals (temperature range: -20°C to max. +150°C, without magnetic piston) **-V**, ATEX approval

Ex II 2GD c T5 T100° -20°C ≤Ta≤ 80°C -X

|                         |                                     |
|-------------------------|-------------------------------------|
| Piston diameter [mm]    | 16                                  |
| Stroke [mm]             | 100                                 |
| Version                 | non-rotating piston rod (hexagonal) |
| A (piston rod thread)   | M 6                                 |
| B (fastening thread)    | M 16x1,5                            |
| G (compressed air port) | M 5                                 |
| A1 [mm]                 | 6                                   |
| C [mm]                  | 19                                  |
| D [mm]                  | 12                                  |
| E [mm]                  | 6                                   |
| F [mm]                  | 16                                  |
| G [mm]                  | 82                                  |
| K [mm]                  | 22                                  |
| L [mm]                  | 18                                  |
| M [mm]                  | 109                                 |
| N [mm]                  | 9                                   |
| P [mm]                  | 53                                  |
| CH [mm]                 | 5                                   |