

# **Compact cylinders - Series 31**

Product code: 31M2A016A090

#### Datasheet creation date: 07/03/2025 20:14

Check the most updated document online 🖄 <u>click here</u>







### TECHNICAL DATA

| Series             | 31   |
|--------------------|--|
| Version            | M=male rod thread  |
| Operation          | 2=double-acting  |
| Diameter (mm)      | 16   |
| Stroke type        | variable   |
| Stroke (mm)        | 90   |
| Rod seals material | -  |
| Materials          | A = rolled stainless steel AISI 303 rod tube profile aluminium |
| Construction       | A = standard   |



# **Compact cylinders - Series 31**

Product code: 31M2A016A090



### DIMENSIONS

| Ø D (mm)  | 8    |
|-----------|------|
| Ø D1 (mm) | 3.5  |
| D2        | M4   |
| D3        | M4   |
| Ø D4 (mm) | 3    |
| D5        | M3   |
| -         |      |
| Ø D8 (mm) | 6    |
| D9 (mm)   | 5    |
| D10 (mm)  | 8    |
| E1        | M5   |
| F (mm)    | 8.0  |
| F1 (mm)   | 30.0 |
| H (mm)    | 38.0 |
| H1 (mm)   | 42.5 |
| H2 (mm)   | 18.5 |
| K1        | M8   |
| L (mm)    | 29   |
| L1 (mm)   | 18   |
| L2 (mm)   | 30.0 |
| L3 (mm)   | 16   |
| L4 (mm)   | 9.9  |
| T (mm)    | 8    |
| T1 (mm)   | 20   |

| T2 (mm)  | 4 |
|----------|---|
| SW1 (mm) | 7 |