

## Compact cylinders - Series 31

Product code: 31M2A025A160

Datasheet creation date: 07/03/2025 20:22

Check the most updated document online [click here](#)



### TECHNICAL DATA

|                           |  |
|---------------------------|--|
| <b>Series</b>             | 31   |
| <b>Version</b>            | M=male rod thread  |
| <b>Operation</b>          | 2=double-acting  |
| <b>Diameter (mm)</b>      | 25   |
| <b>Stroke type</b>        | standard   |
| <b>Stroke (mm)</b>        | 160  |
| <b>Rod seals material</b> | -  |
| <b>Materials</b>          | A = rolled stainless steel AISI 303 rod tube profile aluminium |
| <b>Construction</b>       | A = standard   |

## Compact cylinders - Series 31

Product code: 31M2A025A160



### DIMENSIONS

|           |          |
|-----------|----------|
| Ø D (mm)  | 10       |
| Ø D1 (mm) | 4.5      |
| D2        | M5       |
| D3        | M5       |
| Ø D4 (mm) | 5        |
| D5        | M5       |
| Ø D8 (mm) | 6        |
| D9 (mm)   | 6        |
| D10 (mm)  | 14       |
| E1        | M5       |
| F (mm)    | 8.0      |
| F1 (mm)   | 31.5     |
| H (mm)    | 39.5     |
| H1 (mm)   | 45.0     |
| H2 (mm)   | 18.5     |
| K1        | M10x1,25 |
| L (mm)    | 40       |
| L1 (mm)   | 26       |
| L2 (mm)   | 41.5     |
| L3 (mm)   | 18       |
| L4 (mm)   | 15.6     |
| T (mm)    | 10       |
| T1 (mm)   | 22       |

|          |   |
|----------|---|
| T2 (mm)  | 4 |
| SW1 (mm) | 8 |