

## Compact cylinders - Series 31

Product code: 31M2A100A040

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### TECHNICAL DATA

|                          |   |
|--------------------------|---|
| <b>Series</b>            | 31  |
| <b>Version</b>           | M=male rod thread   |
| <b>Operation</b>         | 2=double-acting   |
| <b>Materials</b>         | A = rolled stainless steel AISI 303 rod, tube profile aluminium |
| <b>Diameter (mm)</b>     | 100   |
| <b>Construction</b>      | A = standard  |
| <b>Stroke (mm)</b>       | 40  |
| <b>Seal options</b>      | = standard  |
| <b>Rod length (mm)</b>   | 0   |
| <b>Rod length 2 (mm)</b> | 0   |
| <b>Certifications</b>    | = standard  |

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### DIMENSIONS

|           |         |
|-----------|---------|
| Ø D (mm)  | 25      |
| Ø D1 (mm) | 8.5     |
| D2        | M10     |
| D3        | M12     |
| Ø D4 (mm) | 10      |
| D5        | M10     |
| Ø D8 (mm) | 8       |
| D9 (mm)   | 12      |
| D10 (mm)  | 30      |
| E1        | G1/4    |
| F (mm)    | 10.0    |
| F1 (mm)   | 56.0    |
| H (mm)    | 66.5    |
| H1 (mm)   | 76.5    |
| H2 (mm)   | 31.5    |
| K1        | M20x1,5 |
| L (mm)    | 128     |
| L1 (mm)   | 103     |
| L2 (mm)   | 133.0   |
| L3 (mm)   | 25      |
| L4 (mm)   | 56.6    |
| T (mm)    | 20      |
| T1 (mm)   | 40      |

|          |    |
|----------|----|
| T2 (mm)  | 4  |
| SW1 (mm) | 22 |