

## Compact cylinders, Multi-position versions - Series 31

Product code: 31M2A025A80/160N

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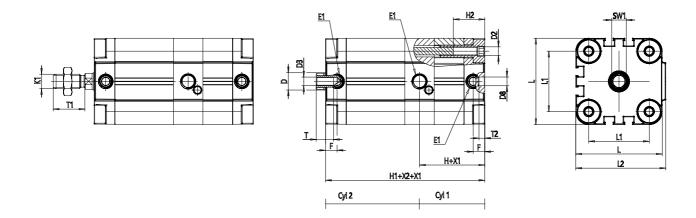
## TECHNICAL DATA

| Series                 | 31   |
|------------------------|--|
| Version                | M=male rod thread  |
| Operation              | 2 = double-acting  |
| Materials              | A = rolled stainless steel AISI 303 rod tube profile aluminium |
| Diameter (mm)          | 25   |
| Construction           | A = standard   |
| Stages                 | 2 = 2 stages   |
| Stroke cylinder 1 (mm) | 80   |
| Stroke cylinder 2 (mm) | 160  |
| Stroke cylinder 3 (mm) | 0  |
| Stroke cylinder 4 (mm) | 0  |



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## **DIMENSIONS**

| ØD (mm)  | 10       |
|----------|----------|
| ØD1 (mm) | 4.5      |
| D2       | M5       |
| D3       | M5       |
| D4 (mm)  | 5        |
| D5       | M5       |
| ØD8 (mm) | 6        |
| D9 (mm)  | 6        |
| D10 (mm) | 14       |
| E1       | M5       |
| F (mm)   | 8.0      |
| F1 (mm)  | 31.5     |
| FX (mm)  | 12.0     |
| H (mm)   | 39.1     |
| H1 (mm)  | 78.0     |
| H2 (mm)  | 17.0     |
| H3 (mm)  | 67.0     |
| H4 (mm)  | 0.0      |
| 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    |
| SWK (mm) | 8    |