

## **Compact cylinders - Series 31**

Product code: 31F1A020A010

Datasheet creation date: 07/03/2025 19:45

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## TECHNICAL DATA

| Series             | 31   |
|--------------------|--|
| Version            | F=female rod thread  |
| Operation          | 1=single-acting front spring                                   |
| Diameter (mm)      | 20   |
| Stroke type        | standard   |
| Stroke (mm)        | 10   |
| Rod seals material | -  |
| Materials          | A = rolled stainless steel AISI 303 rod tube profile aluminium |
| Construction       | A = standard   |



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## **DIMENSIONS**

| Ø D (mm)  | 10       |
|-----------|----------|
| Ø D1 (mm) | 4.5      |
| D2        | M5       |
| D3        | M5       |
| Ø D4 (mm) | 4        |
| D5        | M4       |
| Ø D8 (mm) | 6        |
| D9 (mm)   | 6        |
| D10 (mm)  | 10       |
| E1        | M5       |
| F (mm)    | 8.0      |
| F1 (mm)   | 30.0     |
| H (mm)    | 38.0     |
| H1 (mm)   | 42.5     |
| H2 (mm)   | 18.5     |
| K1        | M10x1,25 |
| L (mm)    | 36       |
| L1 (mm)   | 22       |
| L2 (mm)   | 37.5     |
| L3 (mm)   | 18       |
| L4 (mm)   | 12.0     |
| T (mm)    | 10       |
| T1 (mm)   | 22       |

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