

# **Compact cylinders - Series 31**

Product code: 31F2A080A040

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### TECHNICAL DATA

| Series             | 31   |
|--------------------|--|
| Version            | F=female rod thread  |
| Operation          | 2=double-acting  |
| Diameter (mm)      | 80   |
| Stroke type        | standard   |
| Stroke (mm)        | 40   |
| Rod seals material | -  |
| Materials          | A = rolled stainless steel AISI 303 rod tube profile aluminium |
| Construction       | A = standard   |



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### DIMENSIONS

| (A D (mm)) | 20      |
|------------|---------|
| Ø D (mm)   |         |
| Ø D1 (mm)  | 8.5     |
| D2         | M10     |
| D3         | M10     |
| Ø D4 (mm)  | 8       |
| D5         | M8      |
| Ø D8 (mm)  | 8       |
| D9 (mm)    | 12      |
| D10 (mm)   | 28      |
| E1         | G1\8    |
| F (mm)     | 8.5     |
| F1 (mm)    | 47.5    |
| H (mm)     | 56.0    |
| H1 (mm)    | 64.0    |
| H2 (mm)    | 24.5    |
| К1         | M16x1,5 |
| L (mm)     | 107     |
| L1 (mm)    | 82      |
| L2 (mm)    | 111.0   |
| L3 (mm)    | 25      |
| L4 (mm)    | 46.0    |
| T (mm)     | 16      |
| T1 (mm)    | 32      |

| T2 (mm)  | 4  |
|----------|----|
| SW1 (mm) | 17 |