

Compact cylinders - Series 31

Product code: 31M2A040A080

Datasheet creation date: 07/03/2025 20:31

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



TECHNICAL DATA

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

Compact cylinders - Series 31

Product code: 31M2A040A080



DIMENSIONS

| | |
|-----------|----------|
| Ø D (mm) | 12 |
| Ø D1 (mm) | 5.5 |
| D2 | M6 |
| D3 | M6 |
| Ø D4 (mm) | 5 |
| D5 | M5 |
| Ø D8 (mm) | 6 |
| D9 (mm) | 6 |
| D10 (mm) | 17 |
| E1 | G1\8 |
| F (mm) | 8.0 |
| F1 (mm) | 37.5 |
| H (mm) | 45.5 |
| H1 (mm) | 52.0 |
| H2 (mm) | 21.5 |
| K1 | M10x1,25 |
| L (mm) | 60 |
| L1 (mm) | 42 |
| L2 (mm) | 62.5 |
| L3 (mm) | 20 |
| L4 (mm) | 23.3 |
| T (mm) | 12 |
| T1 (mm) | 22 |

| | |
|----------|----|
| T2 (mm) | 4 |
| SW1 (mm) | 10 |