

# **Compact cylinders - Series 31**

Product code: 31R2A025A200

#### Datasheet creation date: 07/03/2025 19:29

Check the most updated document online 🖄 <u>click here</u>







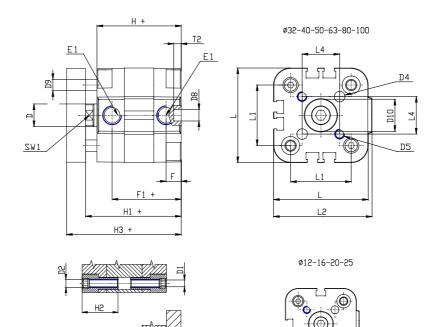
### TECHNICAL DATA

Series	31
Version	R=non-rotating with flange only double acting
Operation	2=double-acting
Diameter (mm)	25
Stroke type	standard
Stroke (mm)	200
Rod seals material	-
Materials	A = rolled stainless steel AISI 303 rod tube profile aluminium
Construction	A = standard



# **Compact cylinders - Series 31**

Product code: 31R2A025A200



### DIMENSIONS

Ø D (mm)     10       Ø D1 (mm)     4.5       D2     M5       D3     M5       Ø D4 (mm)     5       D5     M5       Ø D8 (mm)     6       D9 (mm)     14       E1     M5       F (mm)     31.5       H (mm)     39.5       H1 (mm)     45.0       H2 (mm)     18.5       K1     M10x1,25       L (mm)     26		
D2     M5       D3     M5       Ø D4 (mm)     5       D5     M5       Ø D8 (mm)     6       D9 (mm)     14       E1     M5       F (mm)     8.0       F1 (mm)     31.5       H1 (mm)     45.0       H2 (mm)     18.5       K1     M10x1,25       L (mm)     40	Ø D (mm)	10
D3   M5     Ø D4 (mm)   5     D5   M5     Ø D8 (mm)   6     D9 (mm)   6     D10 (mm)   14     E1   M5     F (mm)   8.0     F1 (mm)   31.5     H (mm)   45.0     H2 (mm)   18.5     K1   M10x1,25     L (mm)   40	Ø D1 (mm)	4.5
Ø D4 (mm)     5       Ø D5     M5       Ø D8 (mm)     6       D9 (mm)     6       D10 (mm)     14       E1     M5       F (mm)     8.0       F1 (mm)     31.5       H (mm)     39.5       H1 (mm)     45.0       H2 (mm)     18.5       K1     M10x1,25       L (mm)     40	D2	M5
D5     M5       Ø D8 (mm)     6       D9 (mm)     6       D10 (mm)     14       E1     M5       F (mm)     8.0       F1 (mm)     31.5       H (mm)     39.5       H1 (mm)     45.0       K1     M10x1,25       L (mm)     40	D3	M5
Ø D8 (mm)     6       D9 (mm)     6       D10 (mm)     14       E1     M5       F (mm)     8.0       F1 (mm)     31.5       H (mm)     39.5       H1 (mm)     45.0       H2 (mm)     18.5       K1     M10x1,25       L (mm)     40	Ø D4 (mm)	5
D9 (mm)     6       D10 (mm)     14       E1     M5       F (mm)     8.0       F1 (mm)     31.5       H (mm)     39.5       H1 (mm)     45.0       H2 (mm)     18.5       K1     M10x1,25       L (mm)     40	D5	M5
D10 (mm)   14     E1   M5     F (mm)   8.0     F1 (mm)   31.5     H (mm)   39.5     H1 (mm)   45.0     H2 (mm)   18.5     K1   M10x1,25     L (mm)   40	Ø D8 (mm)	6
E1 M5   F (mm) 8.0   F1 (mm) 31.5   H (mm) 39.5   H1 (mm) 45.0   H2 (mm) 18.5   K1 M10x1,25   L (mm) 40	D9 (mm)	6
F (mm)   8.0     F1 (mm)   31.5     H (mm)   39.5     H1 (mm)   45.0     H2 (mm)   18.5     K1   M10x1,25     L (mm)   40	D10 (mm)	14
F1 (mm) 31.5   H (mm) 39.5   H1 (mm) 45.0   H2 (mm) 18.5   K1 M10x1,25   L (mm) 40	E1	M5
H (mm)   39.5     H1 (mm)   45.0     H2 (mm)   18.5     K1   M10x1,25     L (mm)   40	F (mm)	8.0
H1 (mm)   45.0     H2 (mm)   18.5     K1   M10x1,25     L (mm)   40	F1 (mm)	31.5
H2 (mm) 18.5   K1 M10x1,25   L (mm) 40	H (mm)	39.5
K1     M10x1,25       L (mm)     40	H1 (mm)	45.0
L (mm) 40	H2 (mm)	18.5
	К1	M10x1,25
L1 (mm) 26	L (mm)	40
	L1 (mm)	26
<b>L2 (mm)</b> 41.5	L2 (mm)	41.5
L3 (mm) 18	L3 (mm)	18
L4 (mm) 15.6	L4 (mm)	15.6
<b>T (mm)</b> 10	T (mm)	10
T1 (mm) 22	T1 (mm)	22

T2 (mm)	4
SW1 (mm)	8