

## **Compact cylinders - Series 31**

Product code: 31M2A080A090W

Datasheet creation date: 07/03/2025 20:45

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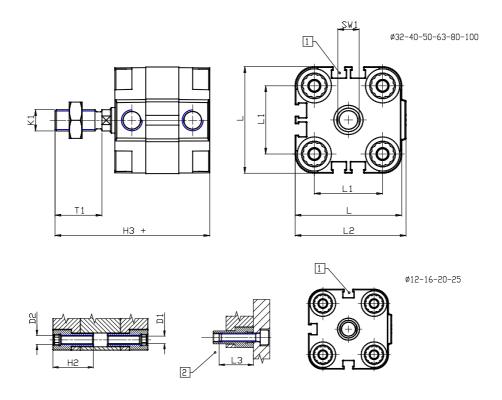
## TECHNICAL DATA

Series	31	
Version	M=male rod thread	
Operation	2=double-acting	
Diameter (mm)	80	
Stroke type	variable	
Stroke (mm)	90	
Rod seals material	W = seals in FKM for high temperatures (140°C),	
Materials	A = rolled stainless steel AISI 303 rod tube profile aluminium	
Construction	A = standard	



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## DIMENSIONS

Ø D (mm)	20
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
K1	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