

Compact cylinders - Series 31

Product code: 31R2A012A020W

Datasheet creation date: 07/03/2025 19:23

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



TECHNICAL DATA

Series	31
Version	R=non-rotating with flange only double acting
Operation	2=double-acting
Diameter (mm)	12
Stroke type	standard
Stroke (mm)	20
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

Compact cylinders - Series 31

Product code: 31R2A012A020W



DIMENSIONS

Ø D (mm)	6
Ø D1 (mm)	3.5
D2	M4
D3	M3
Ø D4 (mm)	3
D5	M3
Ø D8 (mm)	6
D9 (mm)	5
D10 (mm)	6
E1	M5
F (mm)	8.0
F1 (mm)	30.0
H (mm)	38.0
H1 (mm)	42.5
H2 (mm)	18.5
K1	M6
L (mm)	29
L1 (mm)	18
L2 (mm)	30.0
L3 (mm)	16
L4 (mm)	9.9
T (mm)	6
T1 (mm)	16

T2 (mm)	4
SW1 (mm)	5