

Spring plunger

FSTF G1/2-AG 50

Osanro.:10.01.02.01012

<https://www.schmalz.com/10.01.02.01012>

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Spring plunger with damping, height compensation and flexible mounting

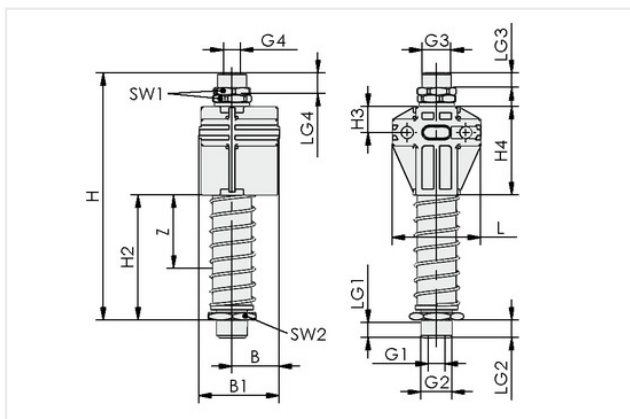


Suction cup connection: G1/4"-F

Vacuum connection: M20x1.5-M

Spring stroke Z: 50 mm

Suunnitteludata



Attribuutti	Arvo
B	32,30 mm
B1	54,60 mm
G1	G1/4"-F
G2	G1/2"-M
G3	M20x1.5-M
G4	G1/4"-F
H	168 mm
H2	85 mm
H3	17,50 mm
H4	60 mm
L	60 mm
LG1	10 mm
LG2	12 mm
LG3	10 mm
LG4	10 mm
SW1	24 mm
SW2	32 mm
Z (Stroke)	50 mm

Tekniset tiedot

Attribuutti

Arvo

Ota yhteyttä Schmalziin

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Sivu 1 alkaen 2

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Spring rate	0,57 N/mm
Spring pretension	17,60 N
Spring force, center	31,75 N
Vertical load	2500 N
Horizontal load	800 N
Weight	246 g
Operating temperature	0 ... 50 °C
Product family	FSTF

Note: Spring force: Referred to 50 % of operating stroke Vertical loading: Maximum static loading Horizontal stress: The specification of the horizontal stress refers to the lower edge of the plunger with extended spring. It is a maximum static stress and it impairs the spring compression and extension in horizontal position

Lisätarvikkeet



SET FSTF

Osanro.:10.01.02.01030

Construction use: Spring plunger FSTF



SET FSTF COM

Osanro.:10.01.02.01031

Construction use: Spring plunger FSTF