

Spring plungers

FSTImc P 30 M5-IG 10 CO

Part no...:10.01.02.01685

<https://www.schmalz.com/10.01.02.01685>

Home > Vacuum Technology for Automation > Vacuum Components > Mounting Elements > Spring Plungers > Spring Plungers FSTImc > FSTImc P 30 M5-IG 10 CO

Spring plunger in cartridge design with internal damping spring and height compensation

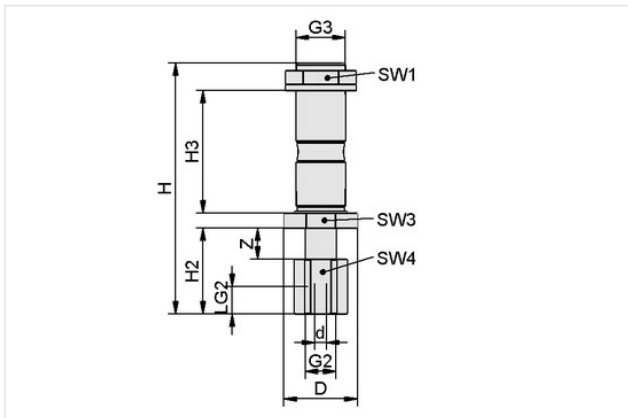


Suction cup connection: M5-F

Spring stroke Z: 10 mm

Shape mounting elements: conductive

Design Data



Attribute	Value
D	12 mm
d	2 mm
G2	M5-F
G3	M8x0.5-M
H	56 mm
H2	19 mm
H3	20 mm
LG2	4.50 mm
SW1	10 mm
SW3	11 mm
Z (Stroke)	10 mm

Technical Data

Attribute	Value
Shape mounting elements	conductive
Spring force, center	0.58 N
Spring rate	0.05 N/mm
Spring pretension	0.32 N
Horizontal load	1.50 N
Vertical load	15 N

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Operating temperature	10 ... 45 °C
Weight	15.80 g

Accessories



ZUB DI-SCH FSTImc

Part no.:10.01.49.00063

contains: Set of sealing washers

Construction use: Spring plungers