

Veerstoter

FSTA-HD G1/2-AG 50

Onderdeelnr...:10.01.02.00780

<https://www.schmalz.com/10.01.02.00780>

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Veerstoter met onderste en zijden en hoogtecompensatie, Heavy-Duty

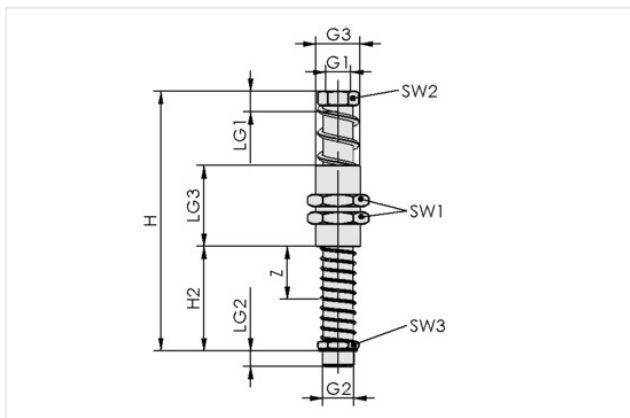


Suction cup connection: G1/2"-AG

Vacuum connection: G3/8"-IG

Spring stroke Z: 50 mm

Ontwerpgegevens



Attribuut	Waarde
G1	G3/8"-F
G2	G1/2"-AG
G3	M30x1.5-AG
H	176,50 mm
H2	70,30 mm
LG1	12 mm
LG2	10,50 mm
LG3	53 mm
SW1	36 mm
SW2	24 mm
SW3	24 mm
Z (Stroke)	50 mm

Technische gegevens

Attribuut	Waarde
Spring rate	1,81 N/mm
Spring pretension	3,95 N
Spring force, center	49,20 N
Vertical load	4900 N
Horizontal load	1200 N
Weight	539 g

Contact opnemen met Schmalz

Schmalz B.V. | Generatorstraat 34, 7556 RC Hengelo, Netherlands | +31 74 255 5757 | info@schmalz.nl

Operating temperature	0 ... 80 °C
Product family	FSTA-HD

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

Accessoires



FLK G1/2-IG G1/2-AG

Onderdeelnr...:10.01.03.00175

Thread G1: G1/2"-F

Thread G2: G1/2"-AG

Operating temperature: 0 ... 70 °C



FLK G1/2-IG G1/2-AG V

Onderdeelnr...:10.01.03.00207

Thread G1: G1/2"-F

Thread G2: G1/2"-AG

Operating temperature: 0 ... 70 °C

Shape mounting elements: Reinforced

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KGL G1/2-IG G1/2-AG

Onderdeelnr...:10.01.03.00111

Thread G1: G1/2"-F

Thread G2: G1/2"-AG

Height H: 40 mm



HTR-STA 62 1N D30 WI

Onderdeelnr...:10.08.03.00148

Length L: 62 mm

Connection 1: 1 Nutenstein

Connection of suction cup, spring plunger: Afmeting D30-G1/2

Shape: Haaks



HTR-ST5 40x40 D30 WI

Onderdeelnr...:10.08.03.00090

Connection 1: 40x40

Connection of suction cup, spring plunger: Afmeting D30-G1/2

Shape: Haaks

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HTR-ST5 50x50 D30 WI

Onderdeelnr...:10.08.03.00091

Connection 1: 50x50

Connection of suction cup, spring plunger: Afmeting D30-G1/2

Shape: Haaks



HTR-ST5 60x60 D30 WI

Onderdeelnr...:10.08.03.00092

Connection 1: 60x60

Connection of suction cup, spring plunger: Afmeting D30-G1/2

Shape: Haaks



ST G3/8-AG 9 MS-V

Onderdeelnr...:10.08.03.00159

Thread G1: G3/8"-M

Hose diameter (rec.) d: 9 mm

Material: Brass

Surface: vernikkeld

Length L: 6 mm

Nominal diameter dn: 7,4 mm

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ST G3/8-AG 13 MS-V

OnderdeelNr...:10.08.03.00160

Thread G1: G3/8"-M

Hose diameter (rec.) d: 13 mm

Material: Brass

Surface: vernikkeld

Length L: 5,9 mm

Nominal diameter dn: 10 mm



STV-GE G3/8-AG 8

OnderdeelNr...:10.08.02.00237

Thread G1: G3/8"-M

Hose diameter: 8 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 14,6 mm

Length L: 17,4 mm



STV-GE G3/8-AG 10

OnderdeelNr...:10.08.02.00252

Thread G1: G3/8"-M

Hose diameter: 10 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 16,5 mm

Length L: 20,1 mm

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STV-GE G3/8-AG 12

Onderdeelnr...:10.08.02.00209

Thread G1: G3/8"-M

Hose diameter: 12 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 19,5 mm

Length L: 23,6 mm



STV-GE G3/8-AG 14

Onderdeelnr...:10.08.02.00211

Thread G1: G3/8"-M

Hose diameter: 14 mm

Material: Brass

Operating temperature: -20 ... 80 °C

External diameter D: 21,5 mm

Length L: 30,5 mm



STV-W G3/8-AG 8

Onderdeelnr...:10.08.02.00236

Thread G1: G3/8"-M

Hose diameter: 8 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 23,7 mm

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STV-W G3/8-AG 10

OnderdeelNr...:10.08.02.00255

Thread G1: G3/8"-M

Hose diameter: 10 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 35,1 mm



STV-W G3/8-AG 12

OnderdeelNr...:10.08.02.00163

Thread G1: G3/8"-M

Hose diameter: 12 mm

Material: Nickel plated

Operating temperature: -20 ... 80 °C

Length L: 34,1 mm



STV-WF G3/8-AG 8

OnderdeelNr...:10.08.02.00234

Thread G1: G3/8"-M

Hose diameter: 8 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 26,7 mm

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STV-WF G3/8-AG 10

Onderdeelnr...:10.08.02.00259

Thread G1: G3/8"-M

Hose diameter: 10 mm

Material: Nickel plated

Operating temperature: -10 ... 70 °C

Length L: 29,2 mm