

## Suspension, flexible

FST-FLEX 75 HD1 G1/2-AG G3/8-IG

Part no...:10.01.10.05698

<https://www.schmalz.com/10.01.10.05698>

Home > Vacuum Technology for Automation > Vacuum Components > Mounting Elements > Suspension Rigid/Flexible Set > Suspension Flexible  
FST-FLEX > FST-FLEX 75 HD1 G1/2-AG G3/8-IG

### Spring plunger with both-way damping and height compensation, heavy-duty

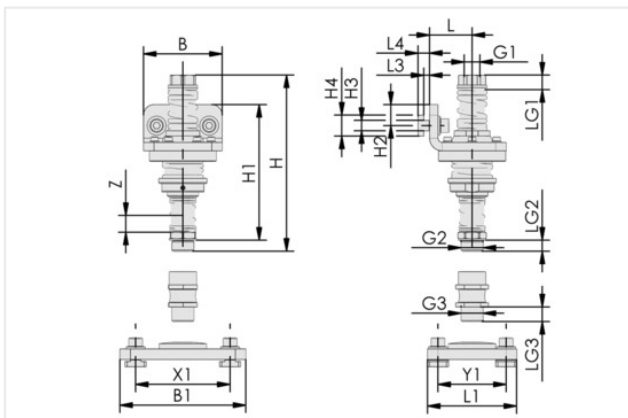


Spring stroke Z: 75 mm

Shape mounting elements: Heavy Duty 1 spring plunger

Construction use: Mounting section

### Design Data



| Attribute  | Value     |
|------------|-----------|
| B          | 75 mm     |
| G1         | G3/8"-F   |
| G2         | G1/2"-M   |
| G3         | G1/2"-M   |
| H          | 238.60 mm |
| H1         | 200 mm    |
| H2         | 20 mm     |
| H3         | 10 mm     |
| H4         | 20 mm     |
| L          | 40.50 mm  |
| L3         | 5.60 mm   |
| L4         | 11.10 mm  |
| LG1        | 14.50 mm  |
| LG2        | 10.50 mm  |
| LG3        | 14 mm     |
| Z (Stroke) | 75 mm     |

### Technical Data

| Attribute   | Value     |
|-------------|-----------|
| Weight      | 1550 g    |
| Spring rate | 1.07 N/mm |

### Contact Schmalz

Schmalz GmbH | Commerz Park West 1, 4061 Pasching, Austria | +43 7229 24 24 4 | [schmalz@schmalz.at](mailto:schmalz@schmalz.at)

## Suspension, flexible

FST-FLEX 75 HD1 G1/2-AG G3/8-IG

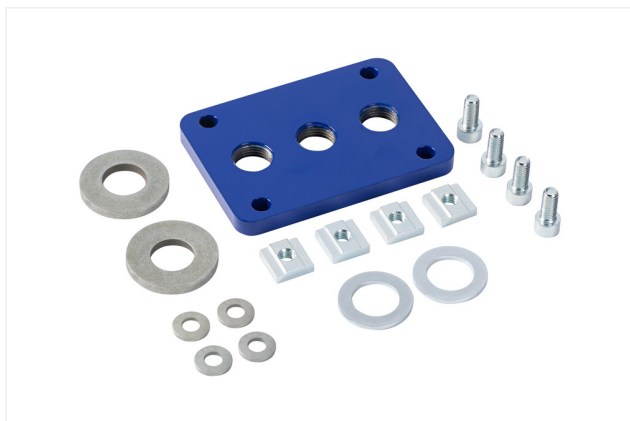
Part no...:10.01.10.05698

<https://www.schmalz.com/10.01.10.05698>

Product family

FST-FLEX

### Accessories



#### FLAN-PL 120x85x10 ST FLGR

Part no...:10.01.10.05701

Length L: 120 mm

Width B: 85 mm

Height H: 10 mm

Material: Steel

Construction use: Vacuum area gripping system



#### FLK G1/2-IG G1/2-AG

Part no...:10.01.03.00175

Thread G1: G1/2"-F

Thread G2: G1/2"-M

Operating temperature: 0 ... 70 °C



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

Part no...:10.01.03.00207

Thread G1: G1/2"-F

Thread G2: G1/2"-M

Operating temperature: 0 ... 70 °C

Shape mounting elements: Reinforced

### Contact Schmalz

Schmalz GmbH | Commerz Park West 1, 4061 Pasching, Austria | +43 7229 24 24 4 | [schmalz@schmalz.at](mailto:schmalz@schmalz.at)

## Suspension, flexible

FST-FLEX 75 HD1 G1/2-AG G3/8-IG

Part no...:10.01.10.05698

<https://www.schmalz.com/10.01.10.05698>

---