

## Suspension, flexible

FST-FLEX 25 HD2 G1/2-AG G3/8-IG

Part no...:10.01.10.05695

<https://www.schmalz.ru/10.01.10.05695>

Home > Vacuum Technology for Automation > Vacuum Components > Mounting Elements > Suspension Rigid/Flexible Set > Suspension Flexible  
FST-FLEX > FST-FLEX 25 HD2 G1/2-AG G3/8-IG

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



Spring stroke Z: 25 mm

Shape mounting elements: Heavy Duty 2 spring plunger

Construction use: Mounting section

### Design Data



| Attribute  | Value     |
|------------|-----------|
| B          | 150 mm    |
| G1         | G3/8"-F   |
| G2         | G1/2"-M   |
| G3         | G1/2"-M   |
| H          | 167.60 mm |
| H1         | 129 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) | 25 mm     |

### Technical Data

| Attribute   | Value     |
|-------------|-----------|
| Weight      | 2700 g    |
| Spring rate | 3.83 N/mm |

### Contact Schmalz

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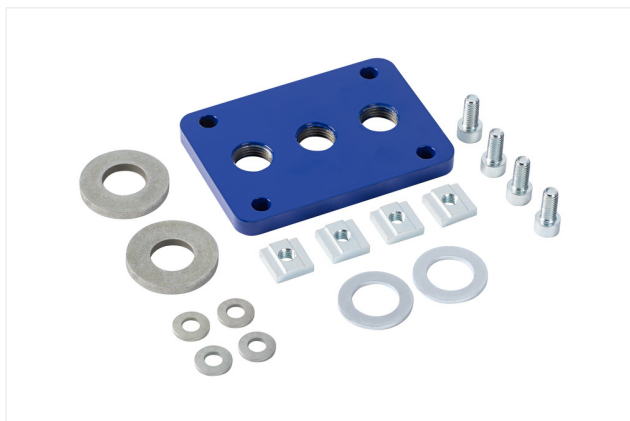
Part no...:10.01.10.05695

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Product family

FST-FLEX

### Accessories



#### FLAN-PL 120x85x10 ST FLGR

Part no...:10.01.10.05701

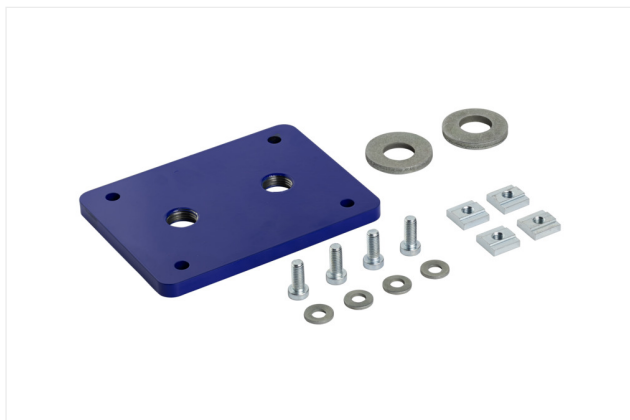
Length L: 120 mm

Width B: 85 mm

Height H: 10 mm

Material: Steel

Construction use: Vacuum area gripping system



#### FLAN-PL 160x120x10 FMHD

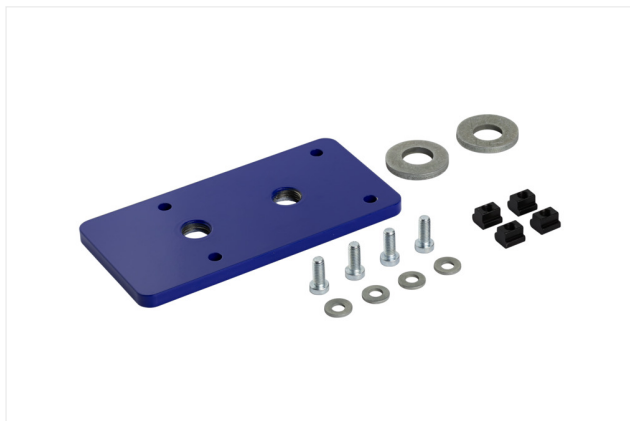
Part no...:10.01.10.08805

Length L: 160 mm

Width B: 120 mm

Height H: 10 mm

Construction use: Vacuum area gripping system FMHD



#### FLAN-PL 200x100x10 ST SBX

Part no...:10.01.11.02823

Length L: 200 mm

Width B: 100 mm

Height H: 10 mm

Material: Steel

Construction use: Large-area vacuum gripper

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### FLAN-PL 260x90x10 FLGR

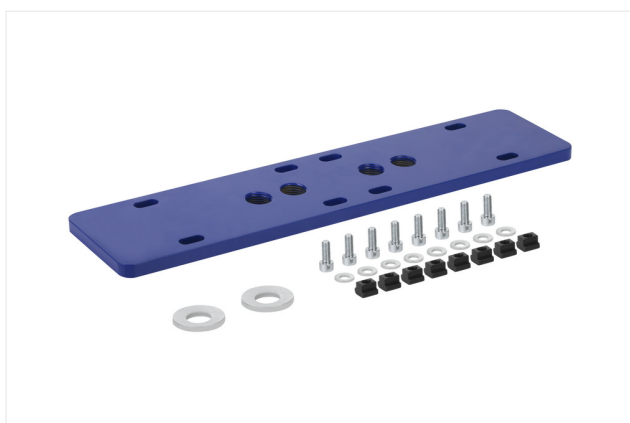
Part no...:10.01.10.05704

Length L: 260 mm

Width B: 90 mm

Height H: 10 mm

Construction use: Vacuum area gripping system



### FLAN-PL 400x90x10 ST SBX

Part no...:10.01.10.05702

Length L: 400 mm

Width B: 90 mm

Height H: 10 mm

Material: Steel

Construction use: Large-area vacuum gripper



### 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

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**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