

Suspension, flexible

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



Art.-Nr.: 10.01.10.07018



Technical data

Attribute	Value
Shape mounting elements	Heavy duty 2 spring plunger
Utilization design	Mounting section
Spring stroke Z	25.0 mm
Size	40/80x40

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The flexible suspension FST-FLEX (retaining plate + spring plunger) is supplied as an individual part. To receive a complete flexible suspension (retaining plate + spring plunger + connection plate + accessories), the following ordering steps are required:

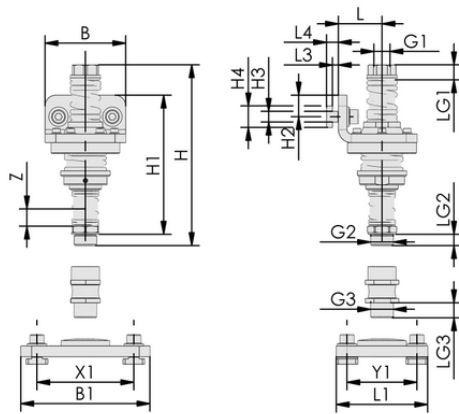
- Flexible suspension FST-FLEX (step 1) – retaining plate + spring plunger, available with different strokes and number of spring plungers
- Connection plate FLAN-PL (step 2) – available for different area grippers

Available accessories: Flexolink (FLK), flange plate (FLAN-PL)



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**Design data**

Attribute	Value
Utilization design	Mounting section
Length L	40.50 mm
Width B	150.00 mm
Height H1	129.00 mm
Height H2	20.00 mm
Height H	167.60 mm
Thread G1	G3/8"-F
Thread length LG1	14.5 mm
Thread G2	G1/2"-M
Thread length LG2	10.5 mm
Thread length LG3	14.0 mm
Spring stroke Z	25.0 mm
Length L3	1.50 mm
Length L4	6.40 mm
Height H3	10.00 mm
Height H4	20.00 mm
Thread G3	G1/2"-M

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**Technical data**

Attribute	Value
Spring rate	3.828 N/mm
Weight	2,700.00 g
Product family	FST-FLEX
Size	40/80x40

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.10.07018WWW.SCHMALZ.COM/10.01.10.07018

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Ordering Data Accessories 10.01.10.07018

Typ		Item number
Flange plate	FLAN-PL 120x85x10 ST FLGR	10.01.10.05701
Flange plate	FLAN-PL 160x120x10 FMHD	10.01.10.08805
Flange plate	FLAN-PL 200x100x10 ST SBX	10.01.11.02823
Flange plate	FLAN-PL 260x90x10 FLGR	10.01.10.05704
Flange plate	FLAN-PL 400x90x10 ST SBX	10.01.10.05702
Flexolink	FLK G1/2-IG G1/2-AG	10.01.03.00175
Flexolink	FLK G1/2-IG G1/2-AG V	10.01.03.00207



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