

Art.-Nr.: 10.01.10.05687

**Technical data**

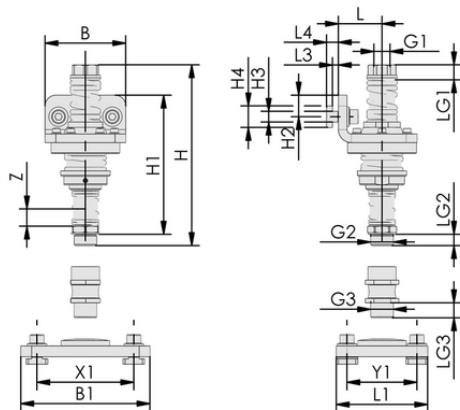
Attribute	Value
Shape mounting elements	Heavy duty 1 spring plunger
Utilization design	Mounting section
Spring stroke Z	50.0 mm
Size	90x90

FST-FLEX 50 HD1 G1/2-AG G3/8-IG

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)



Design data FST-FLEX 50 HD1 G1/2-AG G3/8-IG

Design data

Attribute	Value
Utilization design	Mounting section
Length L	40.50 mm
Width B	75.00 mm
Height H1	161.00 mm
Height H2	20.00 mm
Height H	199.80 mm
Thread G1	G3/8"-F
Thread length LG1	14.5 mm
Thread G2	G1/2"-M
Thread length LG2	10.5 mm



Suspension, flexible

FST-FLEX 50 HD1 G1/2-AG G3/8-IG



Art.-Nr.: 10.01.10.05687



Technical data

Attribute	Value
Spring rate	1.810 N/mm
Weight	1,500.0 g
Product family	FST-FLEX
Size	90x90



Further documentation

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.10.05687



Ordering Data Accessories 10.01.10.05687

Typ		Item number
Flange plate	FLAN-PL 120x85x10 ST FLGR	10.01.10.05701
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



WWW.SCHMALZ.COM/10.01.10.05687