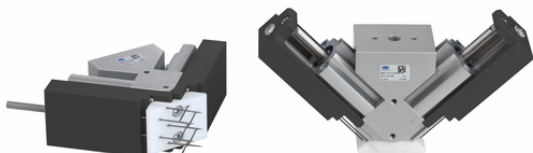


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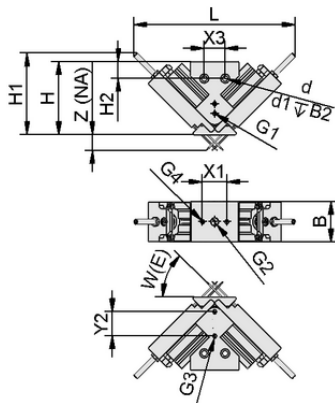
Technical data

Attribute	Value
Number of needles	10
Needle diameter	1.2 mm
Additional function	Variable stroke, high force
Pressure range (operating pressure) [bar]	3.0 ... 7.0 bar
Needle stroke Z(NA)	18.0 mm

SNG-V 10 1.2 V-HP-18

Needle gripper SNG-V is delivered assembled.

Available spare parts: needle module, gripping surface
Available accessories: mounting plate (BEF-PL), holder system (HTS)



Design data

Attribute	Value
Length L	237.00 mm
Width B2	10.00 mm
Width B	48.00 mm
Height H1	97.40 mm
Height H2	20.00 mm
Height H	87.20 mm
Internal diameter d1	11.0 mm
Internal diameter d	6.60 mm
Thread G1	M5-F
Thread G2	G1/8"-F

Design data SNG-V 10 1.2 V-HP-18



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**Technical data**

Attribute	Value
Weight	930.0 g
Number of needles	10
Needle diameter	1.2 mm
Additional function	Variable stroke, high force
Pressure range (operating pressure) [bar]	3.0 ... 7.0 bar
Operating temperature	5 ... 80 °C
Product family	SNG-V
Installation position	Any

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.29.00547**Ordering Data Accessories 10.01.29.00547**

Typ		Item number
Mounting plate	BEF-PL 38x15x11.5 G1/4-IG SNG	10.01.29.00403
Holder system	HTS-A2 SNG AP/AE OP	10.01.29.00622
Holder system	HTS-A3 SNG AP/AE OP	10.01.29.00619
Holder system	HPS-SNG 2M6 AP/AE OP	10.01.29.00666
Plug union, straight	STV-GE M5-AG 6	10.08.02.00201
Plug union, elbow	STV-W M5-AG 6	10.08.02.00296
Vacuum hose (meter)	VSL 6-4 PU MI-TR	10.07.09.00002

**Ordering Data Spare Parts 10.01.29.00547**

Typ		Item number
Set of spare parts needle gripper	ERS SNG-V-HP 10 1.2 18	10.01.29.00550
Set of spare parts needle gripper	ERS SNG-V-HP-HT 10 1.2 18	10.01.29.00522

