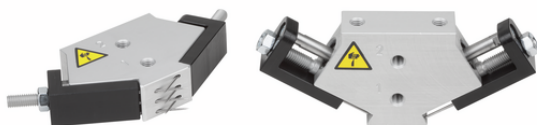


Art.-Nr.: 10.01.29.00539

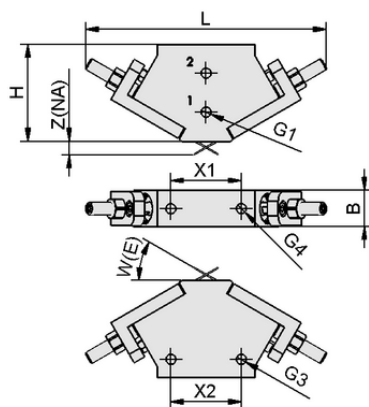
**Technical data**

Attribute	Value
Number of needles	6
Needle diameter	1.2 mm
Additional function	Variable stroke
Pressure range (operating pressure) [bar]	3.0 ... 6.0 bar
Needle stroke Z(NA)	5.0 mm

SNG-V 6 1.2 V-S-5

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 SNG-V 6 1.2 V-S-5

Design data

Attribute	Value
Length L	115.00 mm
Width B	15.00 mm
Height H	39.80 mm
Thread G1	M5-F
Hole spacing X1	29.0 mm
Hole spacing X2	29.0 mm
Insertion angle W(E)	30.0 °
Needle stroke Z(NA)	5.0 mm
Thread G4	M5-F
Thread G3	M5-F



Art.-Nr.: 10.01.29.00539

**Technical data**

Attribute	Value
Weight	85.0 g
Number of needles	6
Needle diameter	1.2 mm
Additional function	Variable stroke
Pressure range (operating pressure) [bar]	3.0 ... 6.0 bar
Operating temperature	5 ... 60 °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/10.01.29.00539

**Ordering Data Accessories 10.01.29.00539**

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 10.01.29.00539**

Typ		Item number
Set of spare parts needle gripper	ERS SNG-V 6 1.2 5	10.01.29.00546

