

Needle gripper

SNGi-AE 10 1.2 V 20 IOL

Part no.:10.01.29.00393

<https://www.schmalz.ru/10.01.29.00393>

Home > Vacuum Technology for Automation > Vacuum Components > Special Grippers > Needle Grippers > Electric Needle Grippers SNGi-AE > SNGi-AE 10 1.2 V 20 IOL

Electrical needle gripper in maintenance-friendly design and infinitely adjustable stroke



Number of needles: 10

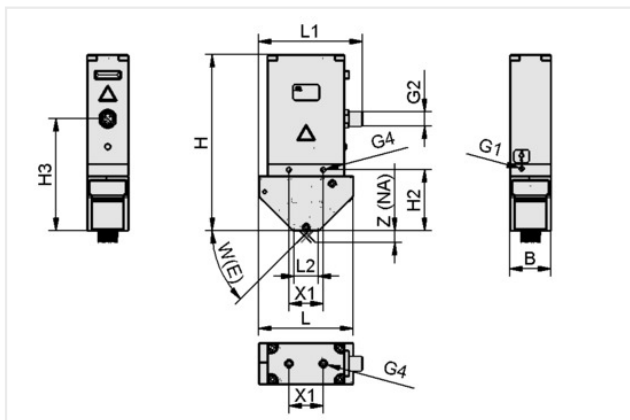
Needle diameter: 1.2 mm

Needle stroke Z(NA): 20 mm

Pressure range (operating pressure): bar

Communication: IO-Link (Class B)

Design Data



Attribute	Value
B	35 mm
G1	M5-F
G2	M12x1-M
G4	M5-F
H	178 mm
H2	78.20 mm
H3	121 mm
L	120 mm
L1	107.50 mm
L2	22 mm
W(E)	45 °
X1	29 mm
Z(NA)	20 mm

Technical Data

Attribute	Value
Number of needles	10
Needle diameter	1.20 mm
Operating temperature	5 ... 50 °C
Weight	600 g

Contact Schmalz

OOO Schmalz | Mozhayskoe highway 165, bldg1, 121596 Moscow, Russia | +7 495 9671248 | post@ruschmalz.ru

Needle gripper

SNGi-AE 10 1.2 V 20 IOL

Part no...:10.01.29.00393

<https://www.schmalz.ru/10.01.29.00393>

Protection type IP	IP 53
Voltage DC	24V - DC
Current consumption	900 mA
Add. function	Variable stroke
Product family	SNGI-AE

Accessories



ASK B-M12-5 1000 S-M12-5

Part no...:21.04.05.00158

Pressure range (operating pressure): bar

Electrical connection: Fem connect M12, 5 pol

Cable length: 1,000 mm

Material hose: PUR cable



ASK B-M12-5 2000 S-M12-5

Part no...:21.04.05.00211

Pressure range (operating pressure): bar

Electrical connection: Fem connect M12, 5 pol

Cable length: 2,000 mm

Material hose: PUR cable

Needle gripper

SNGi-AE 10 1.2 V 20 IOL

Part no...:10.01.29.00393

<https://www.schmalz.ru/10.01.29.00393>



ASK B-M12-5 5000 K-5P

Part no...:21.04.05.00080

Electrical connection: Fem connect M12, 5 pol

Cable length: 5,000 mm

Material hose: PUR cable



ASV IO-L-A B-M12-5 2xS-M12-4

Part no...:10.02.02.04336

Pressure range (operating pressure): bar

Length L: 1,000 mm

Electrical connection: Fem connect M12, 5 pol

Material hose: PUR cable



BEF-PL 38x15x11.5 G1/4-IG SNG

Part no...:10.01.29.00403

Pressure range (operating pressure): bar

Length L: 38 mm

Width B: 15 mm

Height H: 11.5 mm

Thread G1: G1/4"-F

Construction use: Needle gripper

Needle gripper

SNGi-AE 10 1.2 V 20 IOL

Part no...:10.01.29.00393

<https://www.schmalz.ru/10.01.29.00393>



HTS-A2 SNG AP/AE OP

Part no...:10.01.29.00622

Pressure range (operating pressure): bar

Length L: 38 mm

Width B: 15 mm

Height H: 9.4 mm

Construction use: Needle gripper

Size: AP/AE



HTS-A3 SNG AP/AE OP

Part no...:10.01.29.00619

Pressure range (operating pressure): bar

Length L: 38 mm

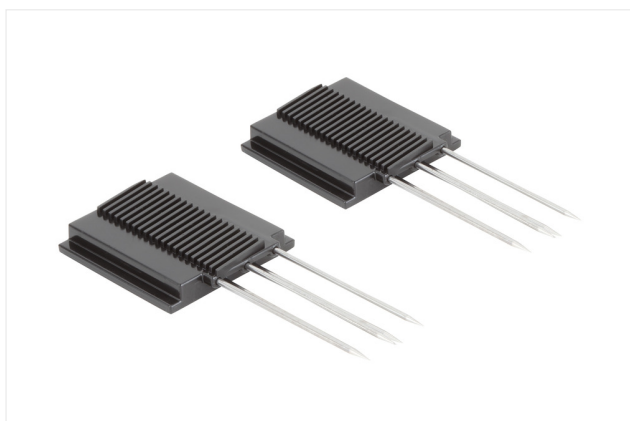
Width B: 15 mm

Height H: 9.4 mm

Construction use: Needle gripper

Size: AP/AE

Spare parts



ERS SNG-AP/AE 10 1.2 20

Part no...:10.01.29.00409

Construction use: Needle gripper

Size: AP/AE

contains: 2 needle wedges mounted

Number of needles: 10

Needle diameter: 1.2 mm

Needle stroke Z(NA): 20 mm

Needle gripper

SNGi-AE 10 1.2 V 20 IOL

Part no...:10.01.29.00393

<https://www.schmalz.ru/10.01.29.00393>



ERS SNG-AP/AE 20

Part no...:10.01.29.00421

Construction use: Needle gripper

Size: AP/AE

Needle stroke Z(NA): 20 mm