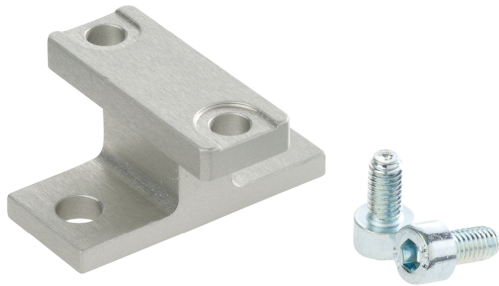
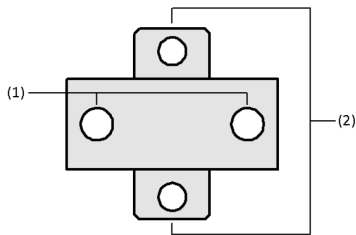


## Holders for Needle Grippers HPS-SNG

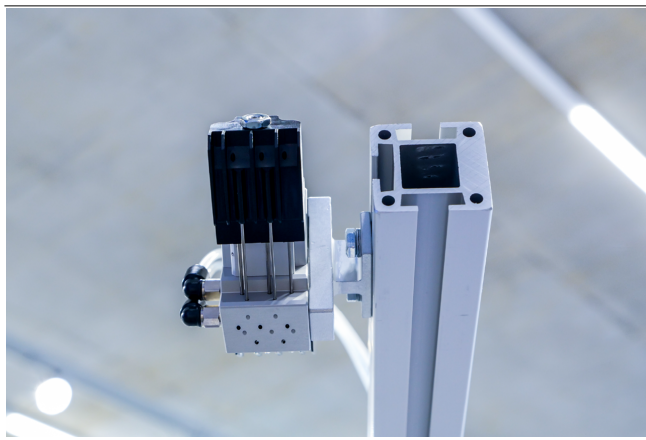
For needle grippers SNG-AP and SNG-AE



Holders for Needle Grippers HPS-SNG



System design Holders for Needle Grippers HPS-SNG



### Suitability for industry specific applications

#### Application

- Flexible adjustable holder for dynamic processes in vacuum automation
- Holder for setting up lightweight suction spiders with Schmalz vacuum components

#### Design

- Connection to profiles with T-slot (1), sliding blocks available as accessories
- Connection for needle gripper (2) including mounting screws

#### Product highlights

- Lightweight aluminum design minimizes gripper weight and load limit
- Stable design for high dynamic load enables high traversing speeds
- Versatile use on standard slot profiles due to flexible connection via slot nut

# Holders for Needle Grippers HPS-SNG

For needle grippers SNG-AP and SNG-AE

## Designation code Holders for Needle Grippers HPS-SNG

|                |   |            |   |              |           |
|----------------|---|------------|---|--------------|-----------|
| <b>HPS-SNG</b> | – | <b>2M6</b> | – | <b>AP/AE</b> | <b>OP</b> |
| <b>1</b>       |   | <b>2</b>   |   | <b>3</b>     | <b>4</b>  |

### **1** – Abbreviated designation

| Code    | Version                   |
|---------|---------------------------|
| HPS-SNG | Holder for needle gripper |

### **2** – Connection profile

| Code | Connection  |
|------|-------------|
| 2M6  | 2 screws M6 |

### **3** – Size

| Code  | Type  |
|-------|-------|
| AP/AE | AP/AE |

### **4** – Design

| Code | Type      |
|------|-----------|
| OP   | One piece |

The holders HPS-SNG are supplied with mounting screws for SNG.

Available accessories: mounting sets

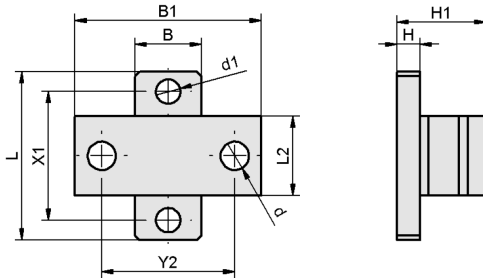
## Ordering data Holders for Needle Grippers HPS-SNG

| Type                 | Part no.       |
|----------------------|----------------|
| HPS-SNG 2M6 AP/AE OP | 10.01.29.00666 |

## Holders for Needle Grippers HPS-SNG

For needle grippers SNG-AP and SNG-AE

### Design data Holders for Needle Grippers HPS-SNG



HPS-SNG

## Holders for Needle Grippers HPS-SNG

For needle grippers SNG-AP and SNG-AE

### Design data Holders for Needle Grippers HPS-SNG

| Type                    | B [mm] | B1 [mm] | d [mm] | d1 [mm] | H [mm] | H1 [mm] | L [mm] | L2 [mm] | X1 [mm] | Y2 [mm] |
|-------------------------|--------|---------|--------|---------|--------|---------|--------|---------|---------|---------|
| HPS-SNG 2M6<br>AP/AE OP | 15     | 42      | 6.4    | 5.5     | 5.2    | 20      | 38     | 18      | 29      | 30      |