# **Positioning Sensors** • pneumatical

# EH 22800.



### **Product Description**

Used in jigs and fixtures as positioning control for pre-machined workpieces. Sensitivity accuracy is 0.015-0.075 mm, depending on the workpiece surface. Contact control is achieved through compressed air backwash and is indicated on the monitoring unit.

#### **Material**

### **Seating Pins**

· Tool steel, hardened, ground

#### Seal

PVC

#### Screw

 Steel, zinc-plated by galvanization, quality 4.8 (ISO 1207)

#### Plug-in nipple

• Brass

#### More information

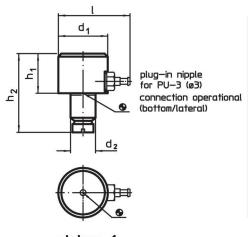
#### **Notes**

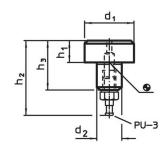
Further information on request.

#### **Further products**

• Monitoring Units, for positioning sensors, pneumatic

### **Drawing**





picture 1

picture 2

## Order information

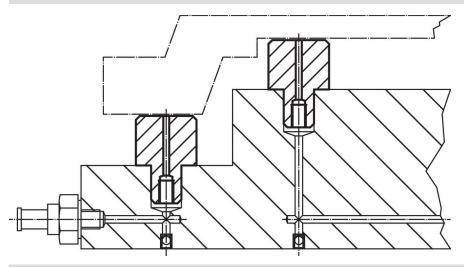
| Dimensions                            |                |                |                |                |      | 1   | Art. No.   |
|---------------------------------------|----------------|----------------|----------------|----------------|------|-----|------------|
| d <sub>1</sub>                        | h <sub>1</sub> | d <sub>2</sub> | h <sub>2</sub> | h <sub>3</sub> | l I  | _   |            |
|                                       | h9             | n6             |                |                |      |     |            |
| [mm]                                  |                |                |                |                |      | [9] |            |
| bottom/lateral connection – picture 1 |                |                |                |                |      |     |            |
| 16                                    | 13             | 8              | 27.0           | -              | 28.0 | 24  | 22800.0010 |
| 25                                    | 20             | 12             | 39.0           | _              | 36.5 | 93  | 22800.0020 |
| bottom connection – picture 2         |                |                |                |                |      |     |            |
| 16                                    | 5              | 8              | 28.5           | 15             | -    | 12  | 22800.0100 |

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# **Application example**



## Compliance

For detailed compliance information please select the desired article number.



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