# **Locating bushing with seal, plain.** for lifting pins 22350.1961



## **Product Description**

Locating bushings are used for quick and safe locating of lifting pins EH 22350. This design is suitable for applications which require installation flush to the surface. Corrosion and abrasion resistant.

#### Material

#### **Bushing**

· Stainless steel 1.4542, precipitationhardened

#### O-ring

NBR

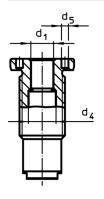
#### **Spring**

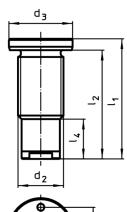
· Stainless steel

#### **Assembly**

Ensure safe tolerances and consistent function. Easily incorporable into different materials. Can be used in thin-walled pieces. Bush can be easily installed via optional assembly tool.

# **Drawing**







Erwin Halder KG

### **Order information**

| Dimensions     |                | For nominal | Dimensions     |                |       |                |                |                | Tightening     | <b>x</b> <sup>1)</sup> | Carrying force <sup>1)</sup> |                |                | For lifting pin | I                  | Art. No. |            |
|----------------|----------------|-------------|----------------|----------------|-------|----------------|----------------|----------------|----------------|------------------------|------------------------------|----------------|----------------|-----------------|--------------------|----------|------------|
| d <sub>1</sub> | d <sub>2</sub> | length      | d <sub>3</sub> | d <sub>4</sub> | $d_5$ | I <sub>1</sub> | l <sub>2</sub> | l <sub>3</sub> | l <sub>4</sub> | torque                 |                              | F <sub>1</sub> | F <sub>2</sub> | F <sub>3</sub>  |                    |          |            |
| H11            |                | I           | -0,2           | +0,3           | +0,1  |                |                |                |                | max.                   |                              |                |                |                 |                    |          |            |
|                | [mm]           | [mm]        |                |                |       | [mm]           |                |                |                | [Nm]                   | [mm]                         |                | [kN]           |                 |                    | [g]      |            |
| 10             | M20 x 1,5      | 15          | 28             | 12,3           | 5,1   | 51             | 45             | 20             | 21             | 100                    | 1,5                          | 2,7            | 2,4            | 2,1             | 22350.0621 / .0721 | 82       | 22350.1961 |

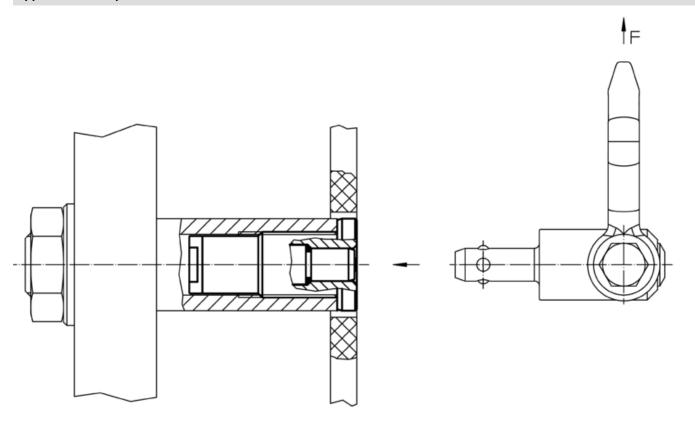
<sup>1)</sup> for a 5-fold safety against breakage

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# Accessories

| adjustable face spanner, | d <sub>1</sub> [mm] | [9] | Art. No.   |
|--------------------------|---------------------|-----|------------|
|                          | 8/10/12             | 121 | 22350.1990 |
| face and socket wrench   | 10                  | 136 | 22350.1996 |

# Application example



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