# Locating Bushings, plain • for lifting pins

22350.1914



### **Product Description**

Locating bushings are used for quick and safe locating of lifting pins EH 22350 / EH 22351. This design is suitable for applications which require installation flush to the surface. A face wrench is required for installation. As an accessory, we offer a standard adjustable face wrench, offset, and a face and socket wrench. In combination with a socket-wrench/screwdriver, the face and socket wrench is especially suitable for use if space is restricted. Corrosion and abrasion resistant.

#### Material

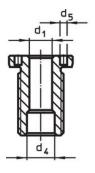
 Stainless steel 1.4542, precipitationhardened

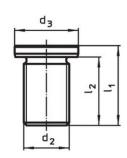
#### Assembly

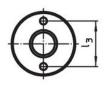
Safe tolerances and consistent function. Easily incorporated into different materials Bush can be easily installed via optional assembly tool.

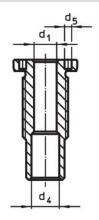
Can be mounted in blind holes. For thin-walled parts, lock nuts are used for assembly.

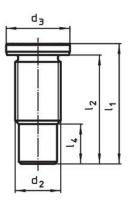
#### **Drawing**











### size M16/M16x1,5/M20 M20x1,5/M24x1,5/M30x2

size M24/M30/M36x2

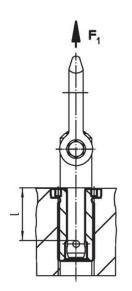
### **Order information**

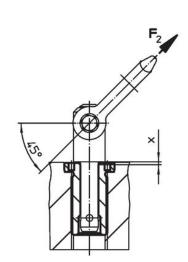
| Dimensions     |                | For nominal | Dimensions     |                |       |                | Tightening     | ening x Lo     |        | Load capacity |                | For lifting pin | I              | Art. No.           |    |            |
|----------------|----------------|-------------|----------------|----------------|-------|----------------|----------------|----------------|--------|---------------|----------------|-----------------|----------------|--------------------|----|------------|
| d <sub>1</sub> | d <sub>2</sub> | length      | d <sub>3</sub> | d <sub>4</sub> | $d_5$ | l <sub>1</sub> | l <sub>2</sub> | l <sub>3</sub> | torque |               | F <sub>1</sub> | F <sub>2</sub>  | F <sub>3</sub> |                    |    |            |
| H11            |                |             | -0.2           | +0.3           | +0.1  |                |                |                | max.   |               |                |                 |                |                    |    |            |
| [mm]           |                | [mm]        | [mm]           |                |       |                | [Nm]           | [mm]           | [kN]   |               |                |                 | [g]            |                    |    |            |
| 10             | M20            | 35          | 28             | 12.2           | 5.1   | 45             | 39             | 20             | 100    | 1.5           | 2.7            | 2.4             | 2.1            | 22350.0625 / .0725 | 70 | 22350.1914 |

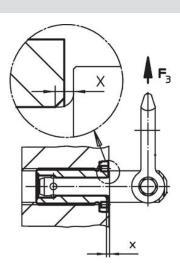
#### **Accessories**

|                                    | Suitable for size<br>d <sub>1</sub> | Pin spacing<br>±0.1 | Pin diameter<br>-0.1 | Square drive | Ĭ   | Art. No.   |  |  |  |  |
|------------------------------------|-------------------------------------|---------------------|----------------------|--------------|-----|------------|--|--|--|--|
|                                    | [mm]                                | [mm]                | [mm]                 | [in]         | [9] |            |  |  |  |  |
| adjustable face wrench, offset     |                                     |                     |                      |              |     |            |  |  |  |  |
| 55                                 | 10/12/16/20/25                      | -                   | 5                    |              | 309 | 22350.1991 |  |  |  |  |
| face wrench (socket wrench insert) |                                     |                     |                      |              |     |            |  |  |  |  |
|                                    | 10                                  | 20                  | 5                    | 1/2          | 136 | 22350.1996 |  |  |  |  |

### **Application example**







#### Compliance

#### **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

### Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

## Does not contain Proposition 65 substances

No Proposition 65 substances included. https://www.P65Warnings.ca.gov/

### **Free from Conflict Minerals**

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.



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Published on: 4.2.2024