# Ball Lock Pins · self-locking, with safety handle

22350.1061



# **Product Description**

For quick fastening, locking, adjusting, changing and securing. Quickly and easily unlockable for frequently repeated connections.

All versions are corrosion resistant. When using stainless steel 1.4542: high-strength, hardened, abrasion resistant pin with high load capacity.

Robust safety handle (press button not overlaying). Shape of grip protects from unintentional use of the press button.

#### Material

### Pin part

· Stainless steel 1.4542, precipitationhardened

### Handle

· Stainless steel

### **Press button**

· Stainless steel

### **Spring**

· Stainless steel

# **Operation**

The balls are unlocked by pressing the button.

### Characteristic

Types from stainless steel 1.4542 with marking below the balls.

### More information

#### **Notes**

Customized design on request.

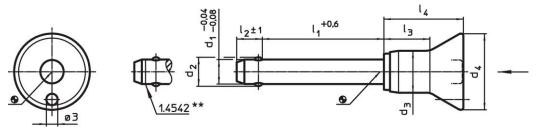
### **Accessories**

Can easily be fitted with retaining cable EH 22400.

### **Further products**

- · Locating Bushings, for ball lock pins and socket pins
- Locating Bushings, with flange, for ball lock pins and socket pins
- **Retaining Cables**
- Positioning Bushings, with collar, DIN 172 A
- Positioning Bushings, without collar, DIN

## **Drawing**



<sup>\*\*</sup> Types from stainless steel 1.4542 with marking

# **Order information**

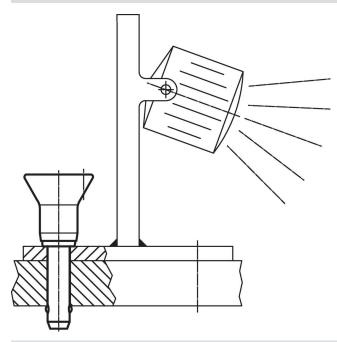
| Dimensions      |      |                |      |    |          |      |      | Location hole | max. | Ĭ   | Shearing resistance,            | Art. No.   |
|-----------------|------|----------------|------|----|----------|------|------|---------------|------|-----|---------------------------------|------------|
| -0.04<br>-0.08  | +0.6 | u <sub>2</sub> |      |    | 12<br>±1 | 13   | 14   | H11           |      |     | two-shear <sup>1)</sup><br>min. |            |
| [mm]            |      |                |      |    |          |      |      | [mm]          | [°C] | [g] | [kN]                            |            |
| Stainless steel |      |                |      |    |          |      |      |               |      |     |                                 |            |
| 12              | 100  | 14.5           | 16.5 | 28 | 10.6     | 23.1 | 33.5 | 12            | 250  | 140 | 144                             | 22350.1061 |

<sup>1)</sup> Shearing resistance similar to DIN 50141

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# **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 27.06.2024.

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### 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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