# Ball Lock Pins. self-locking, with standard handle

# 22370.0056



# **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. Compact design with standard handle.

#### Material

## Pin part

· Stainless steel 1.4305

#### Spring

Stainless steel

## **Operation**

The balls are unlocked by pressing the knob.

## Characteristic

Types from stainless steel 1.4542 with marking below the balls.

#### More information

#### **Notes**

Special types on request.

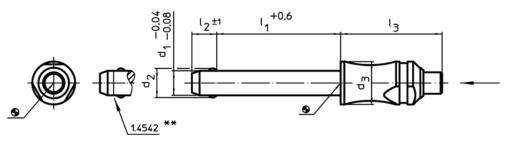
#### **Accessories**

Can easily be fitted with retaining cable EH 22400.

#### **Further products**

- · Ball Lock Pins, self-locking, with standard handle, titanium
- 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
- Positioning Bushings, without collar

## **Drawing**



Erwin Halder KG

## **Order information**

| Dimensions                              |                        |                |                |                      |                | Location hole |      | I   | Shearing resistance,         | Art. No.   |
|---|------------------------|----------------|----------------|----------------------|----------------|---------------|------|-----|------------------------------|------------|
| <b>d</b> <sub>1</sub><br>-0,04<br>-0,08 | l <sub>1</sub><br>+0,6 | d <sub>2</sub> | d <sub>3</sub> | l <sub>2</sub><br>±1 | l <sub>3</sub> | ПП            | max. |     | double <sup>1)</sup><br>min. |            |
| [mm]                                    |                        |                |                |                      |                | [mm]          | [°C] | [g] | [kN]                         |            |
| Stainless steel                         |                        |                |                |                      |                |               |      |     |                              |            |
| 10                                      | 100                    | 12             | 14             | 9,6                  | 33,1           | 10            | 250  | 86  | 60                           | 22370.0056 |

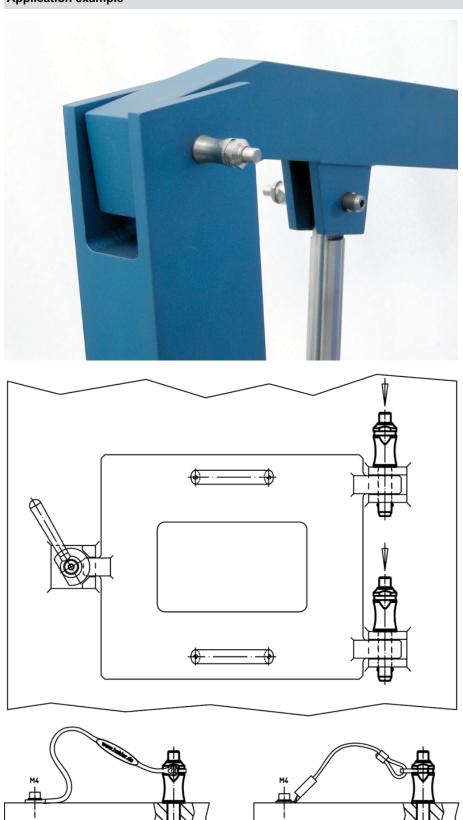
<sup>1)</sup> Shearing resistance similar to DIN 50141

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

# **Application example**





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