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

## 22370.0287



## **Product Description**

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

All versions are corrosion resistant.

Ergonomic grip, different colour combinations available. The grip design provides protection of unintentional unlocking.

#### **Material**

### Pin part

· Stainless steel 1.4305

#### Handle

· Thermoplastic PA 6 grey / grey

#### **Spring**

· Stainless steel

#### **Operation**

The balls are unlocked by pressing the knob.

#### More information

### Notes

Special types on request.

#### References

Stainless steel 1.4542, see EH 22380.

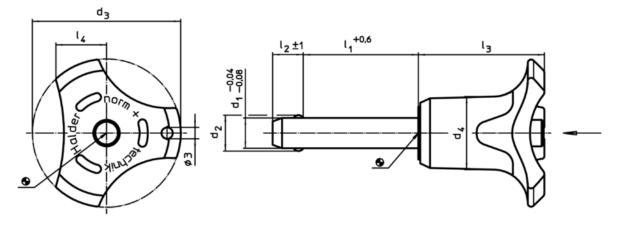
#### Accessories

Can easily be fitted with retaining cable EH 22400.

## **Further products**

- Ball Lock Pins, self-locking, with combination handle, precipitation-hardened
- 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**



### **Order information**

| Dimensions                              |                        |                |                |      |                      |                |                | Location    | Shearing resistance,      |      |      | I   | Art. No.   |
|---|------------------------|----------------|----------------|------|----------------------|----------------|----------------|-------------|---------------------------|------|------|-----|------------|
| <b>d</b> <sub>1</sub><br>-0,04<br>-0,08 | I <sub>1</sub><br>+0,6 | d <sub>2</sub> | d <sub>3</sub> | d₄   | l <sub>2</sub><br>±1 | l <sub>3</sub> | I <sub>4</sub> | hole<br>H11 | double <sup>1)</sup> min. | min. | max. |     |            |
| [mm]                                    |                        |                |                |      |                      |                |                | [mm]        | [kN]                      | [°C] |      | [g] |            |
| grey                                    |                        |                |                |      |                      |                |                |             |                           |      |      |     |            |
| 5                                       | 45                     | 5,5            | 33,2           | 14,5 | 6                    | 26,7           | 10,8           | 5           | 14                        | -30  | 80   | 21  | 22370.0287 |

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

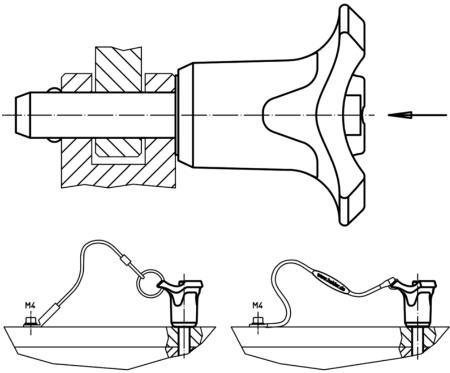
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# **Application example**





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