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

22350.0232



## **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 button handle.

#### Material

## Pin part

 Stainless steel 1.4542, precipitationhardened

#### Handle

· Aluminium, black similar to RAL 9005

#### Press button

· Stainless steel, black

#### **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**

Special types on request.

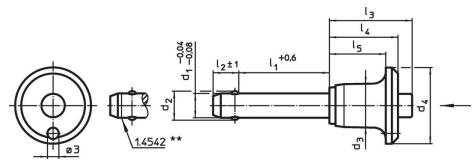
#### Accessories

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 179 A
- Ball Lock Pins with Button Handle, single acting - comply with NAS / MS17984

## **Drawing**



\*\* Types from stainless steel 1.4542 with marking.

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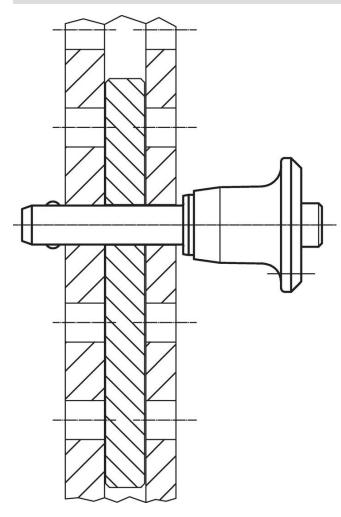
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## **Order information**

|                |                 |     |      |    |           |      |      |      | Location hole<br>H11 | min. max. | I   | Shearing resistance,              | Art. No.   |  |
|----------------|-----------------|-----|------|----|-----------|------|------|------|----------------------|-----------|-----|-----------------------------------|------------|--|
| -0.04<br>-0.08 | +0.6            |     |      | ſn | ±1<br>nm] |      |      |      | [mm]                 | [°C]      | [9] | two-shear <sup>1)</sup> min. [kN] |            |  |
| Stain          | Stainless steel |     |      |    |           |      |      |      |                      |           |     |                                   |            |  |
| 8              | 10              | 9.5 | 14.1 | 25 | 8.2       | 27.3 | 22.6 | 18.6 | 8                    | -30 150   | 25  | 63                                | 22350.0232 |  |

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

## **Application example**



## Compliance

## Non-RoHS compliant

Not compliant according to Directive 2011/65/EU and Directive 2015/863.

## Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 23.01.2024.

## **Contains Proposition 65 substances**



Lead can cause cancer and reproductive harm from exposure 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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