Ball Lock Pins- self-locking, with T-handle 22350.0049



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. Version with ergonomic grip.

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 knob.

Characteristic

Types from stainless steel 1.4542 with marking below the balls.

More information

Notes

Special types on request.

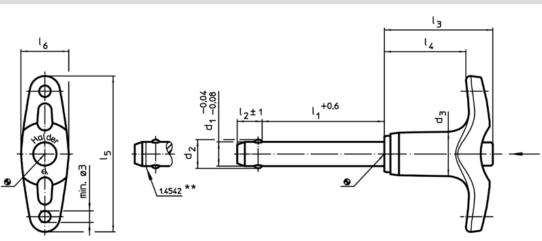
This product is also available in INCH dimensions.

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
- · Positioning Bushings, without collar
- Ball Lock Pins with T-handle, single acting according to NASM / MS 17985



** Types from stainless steel 1.4542 with marking.

Drawing

Order information

| d ₁ -0,04 -0,08 | Ι ₁ +0,6 | d ₂ | d ₃ | Dime I ₂ ±1 | ensions I ₃ | I4 | I ₅ | I ₆ | Location hole H11 | min. | max. | Ĭ | Shearing resistance, double ¹⁾ min. | Art. No. |
|---|------------------------|----------------|----------------|------------------------------|---------------------------|------|----------------|----------------|-------------------------|------|------|-----|---|------------|
| [mm] | | | | | | | | | [mm] | [°C] | | [g] | [kN] | |
| Stainle | ss steel | | | | | | | | | | | | | |
| 10 | 45 | 12 | 14,7 | 9,6 | 35,8 | 26,9 | 51,5 | 15,8 | 10 | -30 | 150 | 58 | 100 | 22350.0049 |

¹⁾ Shearing resistance similar to DIN 50141

Application example

