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

# 22370.0059



# **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.

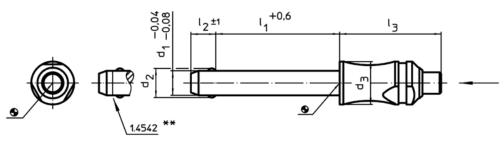
#### **Accessories**

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**

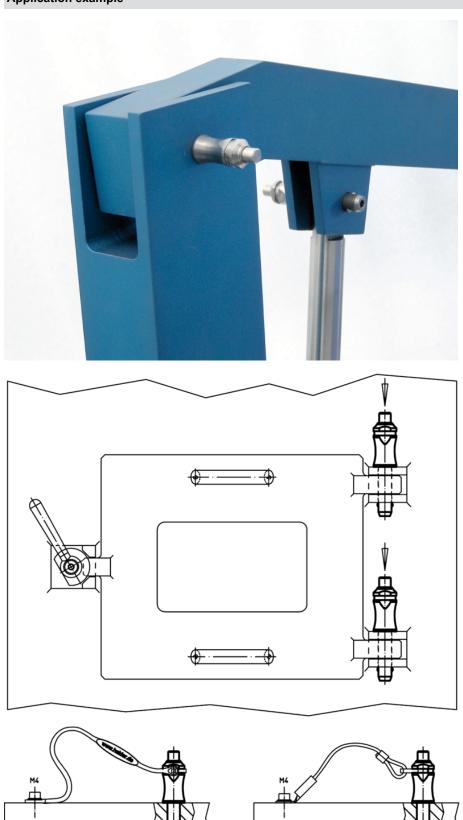
Dimensions						Location hole		ı	Shearing resistance,	Art. No.
<b>d</b> ₁ -0,04 -0,08	l <sub>1</sub> +0,6	d <sub>2</sub>	d <sub>3</sub>	l <sub>2</sub> ±1	l <sub>3</sub>	1111	max.		double <sup>1)</sup> min.	
[mm]						[mm]	[°C]	[g]	[kN]	
Stainless steel										
10	15	12	14	9,6	33,1	10	250	36	60	22370.0059

<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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