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

22350.0216



## **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 knob.

## Characteristic

Types from stainless steel 1.4542 with marking below the balls.

#### More information

#### **Notes**

Special types on request.

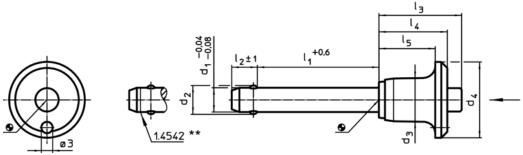
#### Accessories

Can easily be fitted with retaining cable EH 22400.

#### **Further products**

- 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 Button Handle, single acting - according to NASM / MS 17984

## **Drawing**



Erwin Halder KG

## **Order information**

Dimensions									Location hole			I	Shearing resistance,	Art. No.	
<b>d</b> <sub>1</sub> -0,04 -0,08		d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	l <sub>2</sub> ±1	l <sub>3</sub>	I <sub>4</sub>	l <sub>5</sub>		min.	max.		double <sup>1)</sup> min.		
[mm]									[mm]	[°C]		[g]	[kN]		
Stain	Stainless steel														
5	30	5,5	11,3	20	6	20,7	17,6	14,6	5	-30	150	15	24	22350.0216	

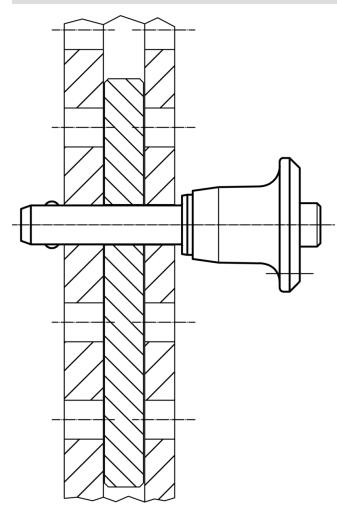
<sup>1)</sup> Shearing resistance similar to DIN 50141

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

## **Application example**



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