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

22350.1034



## **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.

Robust safety handle (press button not overlaying). Shape of grip protects from unintentional use of the press button.

#### Material

#### Pin part

 Stainless steel 1.4542, precipitationhardened

#### Handle

· Stainless steel

#### **Press button**

· Stainless steel

#### **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.

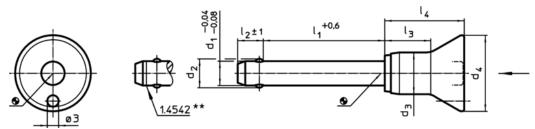
#### **Accessories**

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

## **Drawing**



Erwin Halder KG

### **Order information**

Dimensions								Location hole	I	Shearing resistance,	Art. No.	
<b>d</b> <sub>1</sub> -0,04 -0,08	l <sub>1</sub> +0,6	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>	H11	max.		double <sup>1)</sup> min.	
[mm]								[mm]	[°C]	[g]	[kN]	
Stainless steel												
8	20	9,5	13,3	24	8,2	17,4	27,5	8	250	40	63	22350.1034

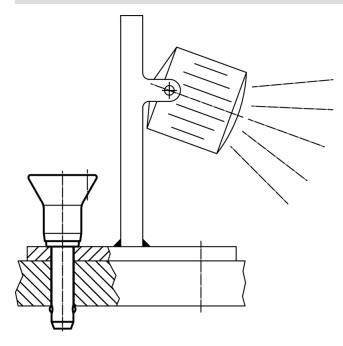
<sup>1)</sup> Shearing resistance similar to DIN 50141

www.halder.com Page 1 of 2

Published on: 12.4.2019

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

# Application example





Page 2 of 2 Published on: 12.4.2019

www.halder.com