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

22340.1062



# **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 1.4305

#### Handle

· Stainless steel

#### Press button

· Stainless steel

### **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.

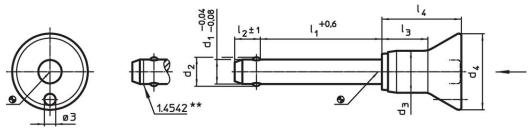
### **Accessories**

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

# **Drawing**



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

### **Order information**

<b>d</b> <sub>1</sub> -0.04 -0.08	l <sub>1</sub> +0.6	d <sub>2</sub>	Dime	ensions d <sub>4</sub>	l <sub>2</sub> ±1	l <sub>3</sub>	l <sub>4</sub>	Location hole H11	max.	I	Shearing resistance, two-shear <sup>1)</sup> min.	Art. No.	
[mm]								[mm]	[°C]	[g]	[kN]		
Stainles	Stainless steel												
12	110	14.5	16.5	28	10.6	23.1	33.5	12	250	149	87	22340.1062	

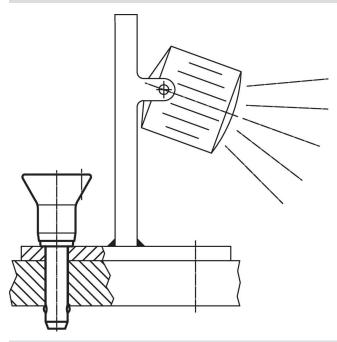
<sup>1)</sup> Shearing resistance similar to DIN 50141

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# **Application example**



# Compliance

### **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

### Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

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### Does not contain Proposition 65 substances

No Proposition 65 substances included. 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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