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

22340.0113



### **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 1.4305

#### Handle

Aluminium, black similar to RAL 9005

#### Press button

· Stainless steel, black

### **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.

This product is also available in INCH dimensions.

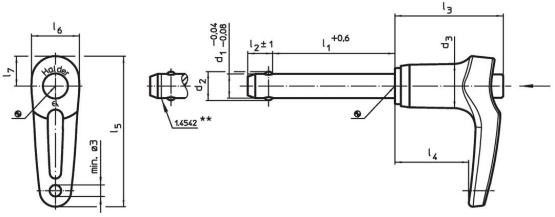
#### **Accessories**

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, DIN 172 A
- Positioning Bushings, without collar, DIN
- Ball Lock Pins with L-handle, single acting comply with NAS / MS17986

### **Drawing**



\*\* Types from stainless steel 1.4542 with marking.

Halder, Inc. www.halderu

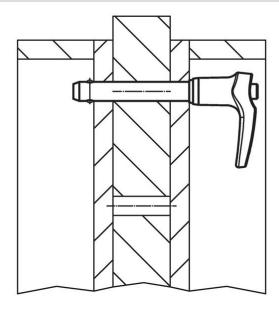
Published on: 12.8.2024

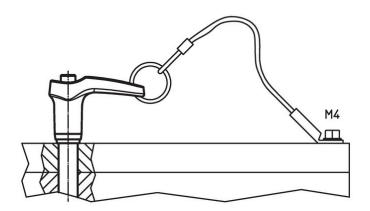
### **Order information**

<b>d</b> <sub>1</sub> -0.04 -0.08									I <sub>7</sub>	Location hole H11	min.	max.	Ĭ	Shearing resistance, two-shear <sup>1)</sup> min.	Art. No.
[mm]										[mm]	[°C]		[g]	[kN]	
Stair	Stainless steel														
5	15	5.5	11.8	6	31.6	21.9	43.8	12.6	8.5	5	-30	150	21	14	22340.0113

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

# **Application example**





Page 2 of 3 Published on: 12.8.2024

www.halderusa.com

### 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 27.06.2024.

### 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.



Halder, Inc.

www.halderusa.com Page 3 of 3 Published on: 12.8.2024