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

22350.0133



# **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 1.4542, precipitationhardened

#### Handle

Aluminium, black similar to RAL 9005

## Press button

· Stainless steel, black

## **Spring**

· Stainless steel

## **Operation**

The balls are unlocked by pressing the 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.

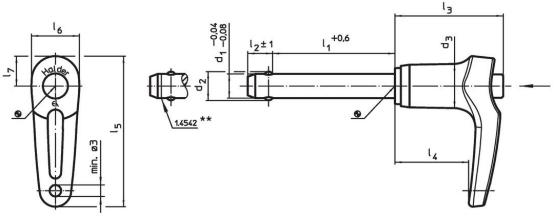
#### Accessories

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 179 A
- Ball Lock Pins with L-handle, single acting comply with NAS / MS17986

# **Drawing**



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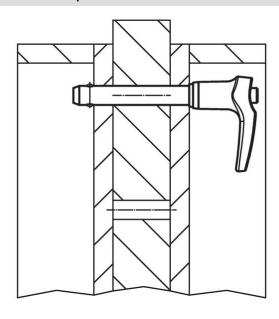
<sup>\*\*</sup> Types from stainless steel 1.4542 with marking.

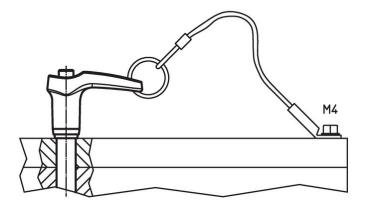
# **Order information**

d <sub>1</sub>											min. max.		Ĭ	Shearing resistance, two-shear <sup>1)</sup>	Art. No.
-0.04 -0.08				±1										min.	
[mm]										[mm]	[°C]		[g]	[kN]	
Stair	Stainless steel Stainless steel														
8	15	9.5	14.7	8.2	35.8	24.4	49.7	15.8	9.9	8	-30	150	36	63	22350.0133

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

# **Application example**





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# 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.



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