# Ball Lock Pins • self-locking, with T-Handle

22340.0010



# **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

Customized design on request.

• This product is also available in INCH dimensions.

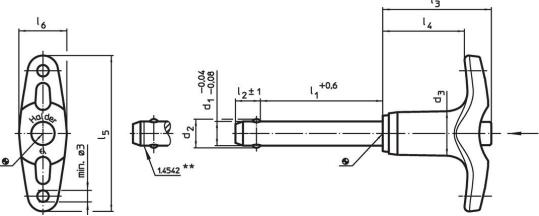
#### **Accessories**

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 T-Handle, single acting comply with NAS / MS17985

# **Drawing**



Erwin Halder KG

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

www.halder.com Page 1 of 2

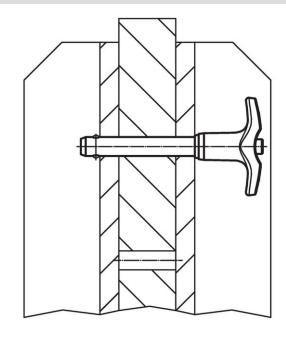
Published on: 13.11.2024

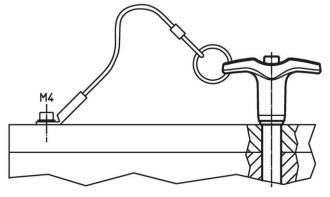
# **Order information**

d <sub>1</sub>										min. max.		Ĭ	Shearing resistance, two-shear <sup>1)</sup>	Art. No.	
-0.04 -0.08	+0.6			±1					[mm]				min.		
[mm]										[°C]		[g]	[kN]		
Stain	Stainless steel														
5	70	5.5	11.8	6	31.6	24.1	45.2	12.7	5	-30	150	28	14	22340.0010	

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

# **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 27.06.2024.

Erwin Halder KG

# 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.



www.halder.com Page 2 of 2

Published on: 13.11.2024