# Ball Lock Pins • self-locking, with T-Handle 22340.0017



### **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 179 A
- Ball Lock Pins with T-Handle, single acting comply with NAS / MS17985



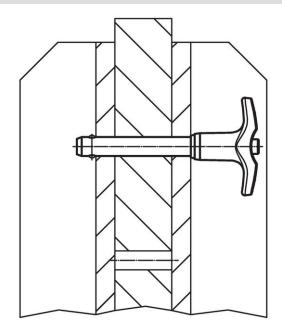
\*\* Types from stainless steel 1.4542 with marking.

## **Order information**

Dimensions									Location hole	min. max.	); 	Ă	Shearing resistance,	Art. No.	
<b>d</b> <sub>1</sub> -0.04 -0.08	+0.6	d <sub>2</sub>	d <sub>3</sub>	12 ±1	I <sub>3</sub>	14	15	16	H11	mm.	max.		two-shear <sup>1)</sup> min.		
[mm]									[mm]	[°C]		[g]	[kN]		
Stain	Stainless steel														
5	35	5.5	11.8	6	31.6	24.1	45.2	12.7	5	-30	150	23	14	22340.0017	

<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.

## 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.

