# Ball Lock Pins. self-locking, with T-handle 22340.0090



### **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 knob.

# Characteristic

Types from stainless steel 1.4542 with marking below the balls.

#### More information

# Notes

Special types on request.

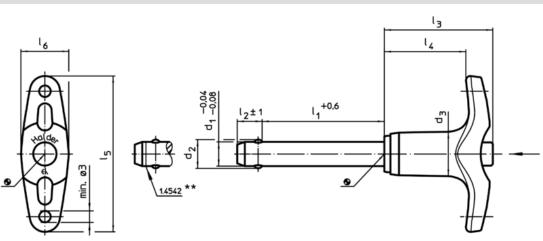
This product is also available in INCH dimensions.

#### 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
- · Positioning Bushings, without collar
- Ball Lock Pins with T-handle, single acting according to NASM / MS 17985



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

Drawing

# Order information

Dimensions									Location hole			Ĭ	Shearing resistance,	Art. No.	
<b>d</b> <sub>1</sub> -0,04 -0,08	Ι <sub>1</sub> +0,6	d <sub>2</sub>	d3	l <sub>2</sub> ±1	I <sub>3</sub>	I <sub>4</sub>	I <sub>5</sub>	I <sub>6</sub>	H11	min.	min. max.		double <sup>1)</sup> min.		
[mm]									[mm]	[°C]		[g]	[kN]		
Stainle	Stainless steel														
20	60	24,8	23,4	17	43,1	29,8	74,8	24,7	20	-30	150	265	244	22340.0090	

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

# Application example

