# **Ball Lock Pins** • self-locking, with safety handle 22350.1096



#### **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.

Robust safety handle (press button not overlaying). Shape of grip protects from unintentional use of the press button.

### Material

#### Pin part

 Stainless steel 1.4542, precipitationhardened

# Handle Stainless steel

Press button

Stainless steel

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.

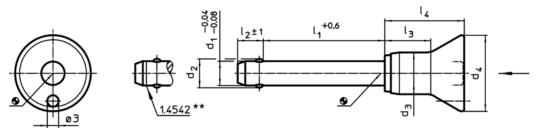
# Accessories

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
   Betaining Cables
- Retaining Cables
- Positioning Bushings, with collar
- Positioning Bushings, without collar

## Drawing



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

# **Order information**

Dimensions								Location hole	<u>.</u>	Ĩ	Shearing resistance,	Art. No.
<b>d</b> <sub>1</sub> -0,04 -0,08	Ι <sub>1</sub> +0,6	d2	d <sub>3</sub>	d <sub>4</sub>	Ι <sub>2</sub> ±1	I <sub>3</sub>	I4	H11	max.		double <sup>1)</sup> min.	
[mm]								[mm]	[°C]	[g]	[kN]	
Stainless	s steel											
20	120	24,8	23,4	38	17	29,5	43,1	20	250	446	403	22350.1096

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

# Application example

