Ball Lock Pins. self-locking, with L-handle

22340.0193



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.

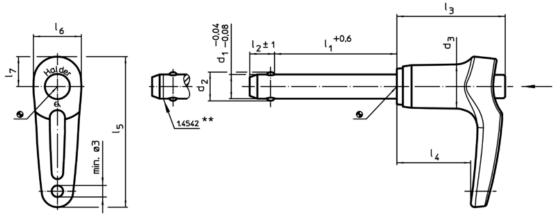
Accessories

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 L-handle, single acting according to NASM / MS 17986

Drawing



Erwin Halder KG

** Types from stainless steel 1.4542 with marking.

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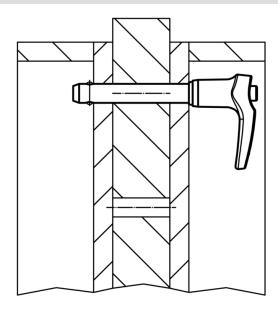
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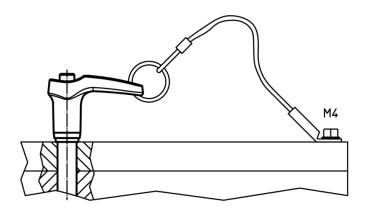
Order information

					Dimension	s	Location hole			I	Shearing resistance,	Art. No.			
d ₁ -0,04 -0,08	I ₁ +0,6	d ₂	d₃	l ₂ ±1	l ₃	I ₄	l ₅	I ₆	l ₇	1111	min. max	max.		double ¹⁾ min.	
	[mm]										[°C]		[g]	[kN]	
Stainle	Stainless steel														
20	90	24,8	23,4	17	43,1	27,3	67,6	24,7	15,1	20	-30	150	337	244	22340.0193

¹⁾ Shearing resistance similar to DIN 50141

Application example





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