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

22340.0098



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

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.

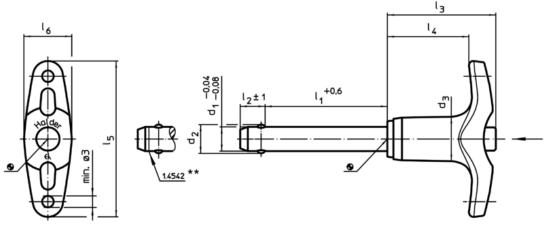
· This product is also available in INCH dimensions.

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

Drawing



Erwin Halder KG

** Types from stainless steel 1.4542 with marking.

Page 1 of 2 Published on: 12.4.2019

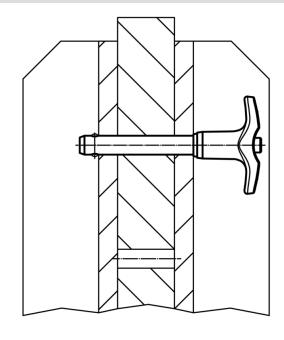
www.halder.com

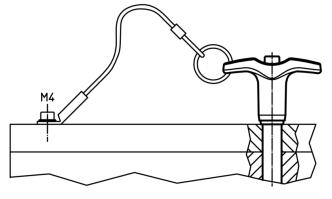
Order information

Dimensions									Location hole			I	Shearing resistance,	Art. No.	
d ₁ -0,04 -0,08	I₁ +0,6	d ₂	d ₃	l ₂ ±1	l ₃	I ₄	l ₅	I ₆	H11	min.	max.		double ¹⁾ min.		
[mm]									[mm]	[°C]		[g]	[kN]		
Stainle	Stainless steel Stainless steel														
20	140	24,8	23,4	17	43,1	29,8	74,8	24,7	20	-30	150	457	244	22340.0098	

¹⁾ Shearing resistance similar to DIN 50141

Application example





Page 2 of 2 Published on: 12.4.2019