Ball Lock Pins • self-locking, with T-handle
22350.0076

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 1.4542, precipitation-hardened

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.
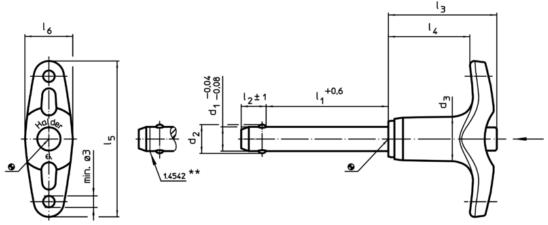- This product is also available in INCH dimensions.

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

Drawing

** Types from stainless steel 1.4542 with marking.

Order information
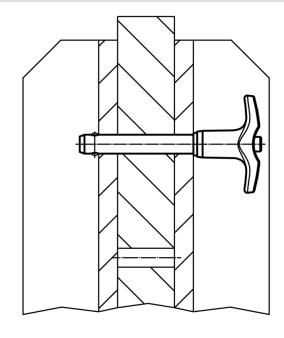
d₁ −0,04 −0,08	l₁ +0,6	d₂	d₃	l₂ ±1	l₃	l₄	l₅	l₆	Location hole H11	min.	max.	[g]	Shearing resistance, double[1] min.	Art. No.
				Dimensions										
				[mm]					[mm]	[°C]		[g]	[kN]	
Stainless steel														
12	**80**	14,5	18,2	10,6	35,1	25,3	59,1	20,2	12	-30	150	119	144	**22350.0076**

[1] Shearing resistance similar to DIN 50141

Application example