

Ball Lock Pins • self-locking, with elastic handle

22370.0737



Product Description

For quick fastening, locking, adjusting, changing and securing. For various applications in different sectors, e.g. sports, leisure, rehabilitation, medical healing, machine and plant construction etc. 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.

Elastic and ergonomic handle with integrated reset (locking). New, modern, patented design.

Material

Pin part

- Stainless steel 1.4305

Handle

- Thermoplastic (PBT/TPE), grey / orange

Operation

The balls are unlocked by pressing the button.

Characteristic

Types from stainless steel 1.4542 with marking below the balls.

More information

Notes

Customized design on request.

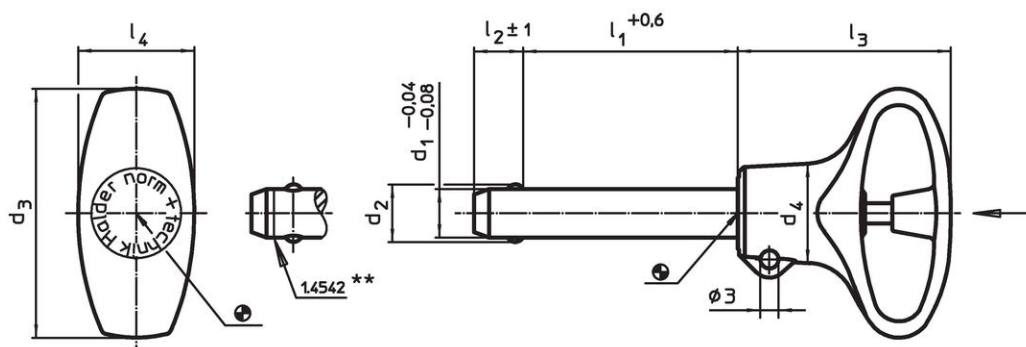
Accessories

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
- Retaining Cables
- Positioning Bushings, with collar, DIN 172 A
- Positioning Bushings, without collar, DIN 179 A

Drawing



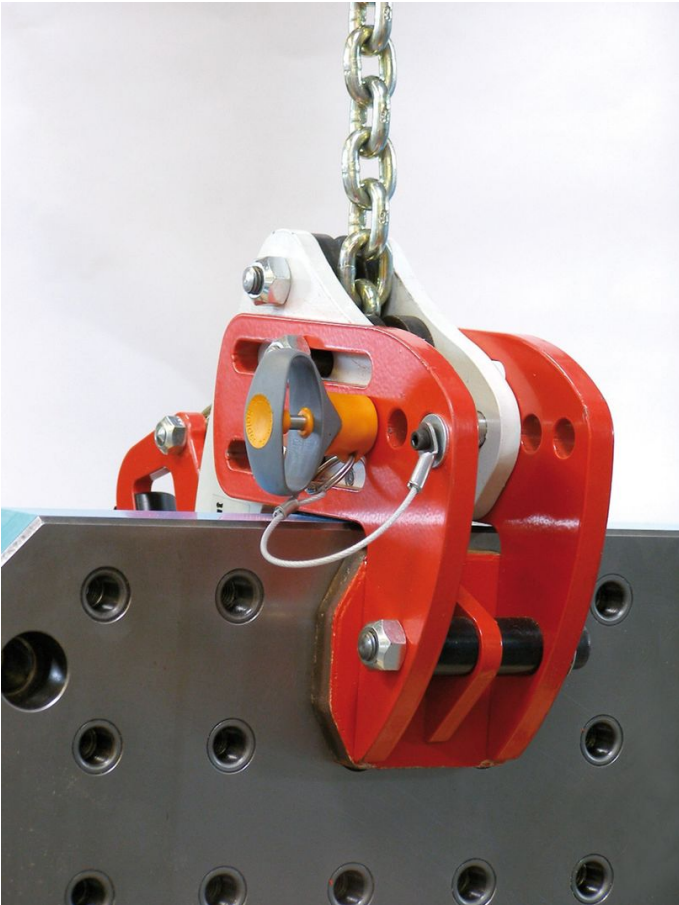
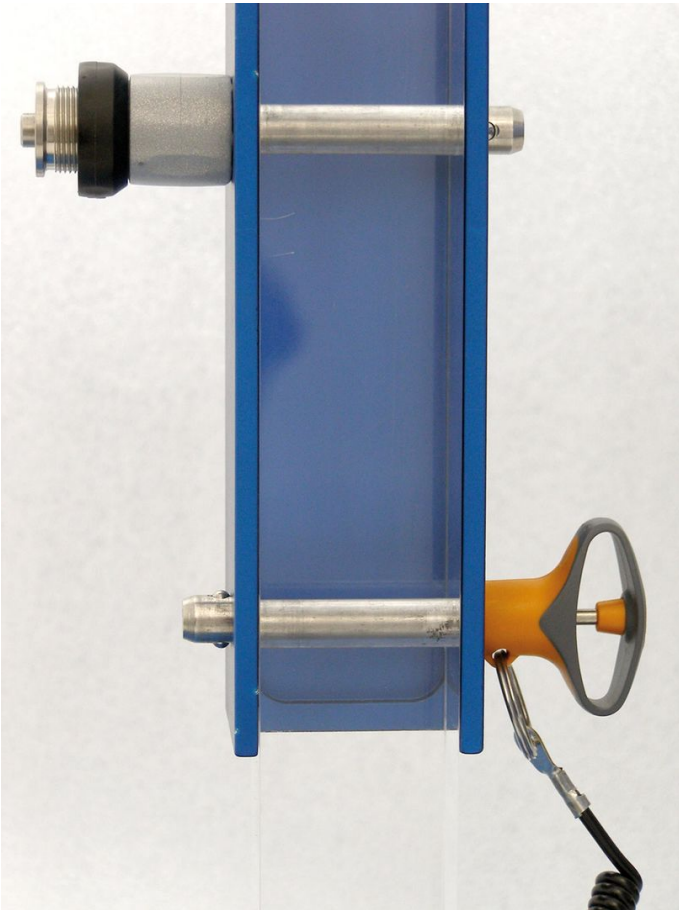
** Types from stainless steel 1.4542 with marking.

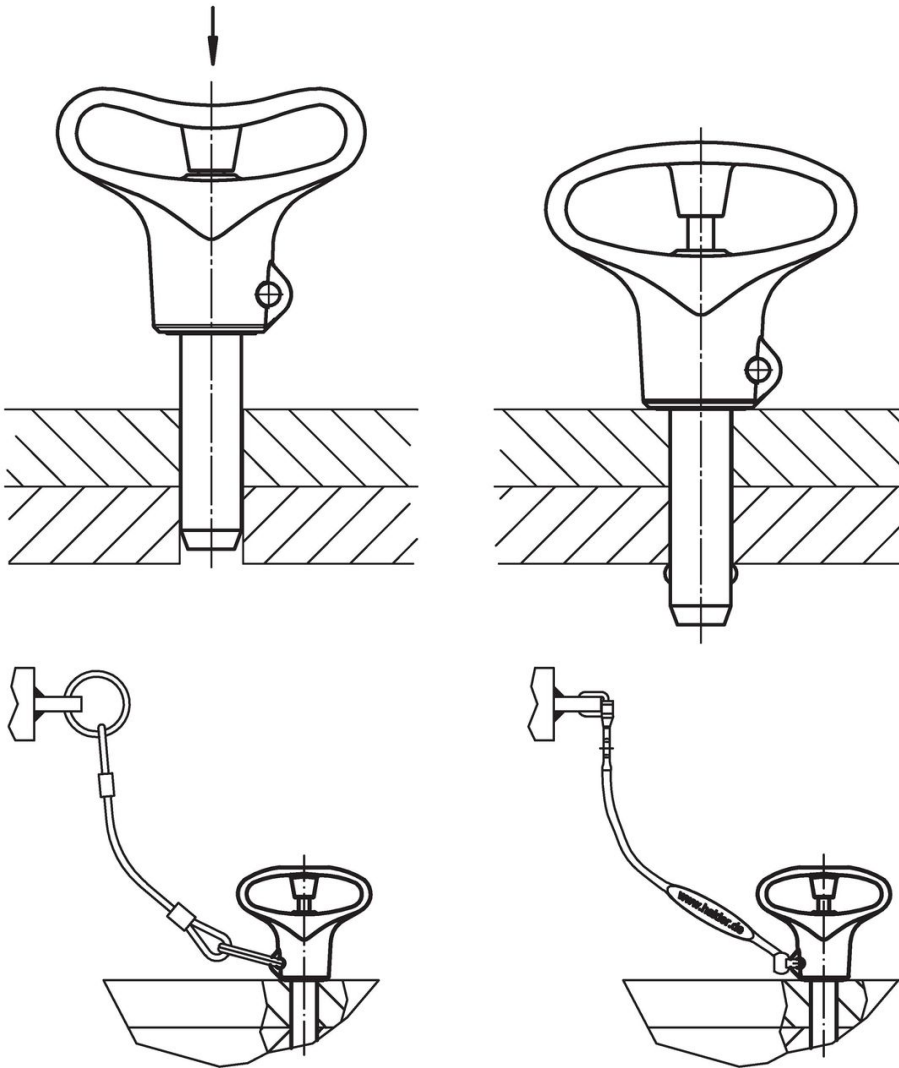
Order information

Dimensions								Location hole H11				Shearing resistance, two-shear ¹⁾ min.	Art. No.
d ₁	l ₁	d ₂	d ₃	d ₄	l ₂	l ₃	l ₄		min.	max.			
-0.04 -0.08	+0.6				±1								
[mm]								[mm]	[°C]		[g]	[kN]	
Stainless steel													
8	35	9.5	41	16.4	8.2	34.8	19.2	8	-30	80	28	38	22370.0737

¹⁾ Shearing resistance similar to DIN 50141

Application example





Compliance

RoHS-compliant

Compliant with Directive 2011/65/EU [RoHS].

Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 25.06.2025.

SCIP-code

N/A

Contains Proposition 65 substances



Nickel can cause cancer from exposure.
<https://www.P65Warnings.ca.gov/>

Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.

POP-compliant

Contains no persistent organic pollutants – Stockholm Convention [POP] as of September 2025.

PFAS-compliant

Contains no per- and polyfluoroalkyl substances (PFAS).

TSCA-compliant

Agent concentration in this product does not exceed the specified threshold.