

Ball Lock Pins• self-locking, basic type

22370.0072



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.

Compact design with recessed grip.

Material

Pin part

- Stainless steel 1.4305

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.

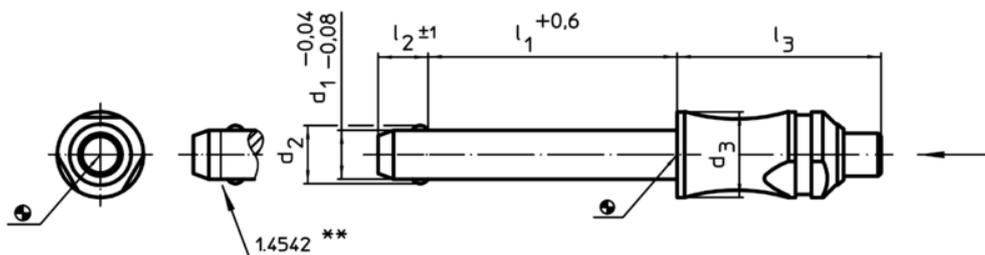
Accessories

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
- Retaining Cables

Drawing



** Types from stainless steel 1.4542 with marking.

Order information

Dimensions						Location hole H11	🌡️ max.	🔩 [g]	Shearing resistance, double ¹⁾ min.	Art. No.
d ₁	l ₁	d ₂	d ₃	l ₂ ±1	l ₃	[mm]	[°C]	[g]	[kN]	
-0,04 -0,08	+0,6									
Stainless steel										
12	60	14,5	20	10,6	39,5	12	250	113	87	22370.0072

¹⁾ Shearing resistance similar to DIN 50141

Application example

