Ball Lock Pins • self-locking, with standard handle, titanium

22390.0052

Product Description

Ball lock pins made from titanium stand out due to the following positive material features:
- Over 40% lighter weight compared to a steel variant
- Absolutely corrosion resistant.

The version made from titanium is used in areas such as lightweight construction, maritime environments and chemical manufacturing.
For quick fastening, locking, adjusting, changing and securing. Quickly and easily unlockable for frequently repeated connections.
Compact design with standard handle.

Material

Pin part
- Titanium

Ball
- Ceramic

Spring
- Corrosion resistant alloy

Operation

The balls are unlocked by pressing the button.

More information

Notes

Customized design on request.

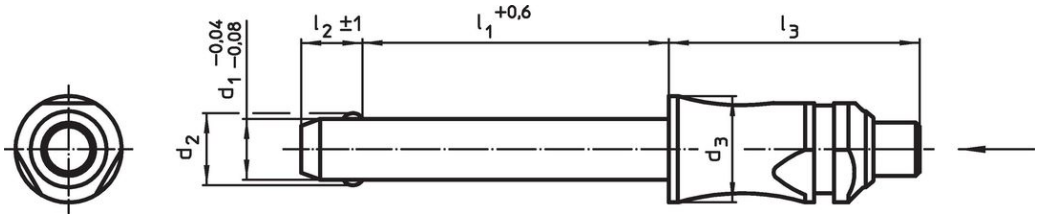
Accessories

Can easily be fitted with retaining cable EH 22400.

Further products

- Ball Lock Pins, self-locking, with standard handle
- Retaining Cables

Drawing

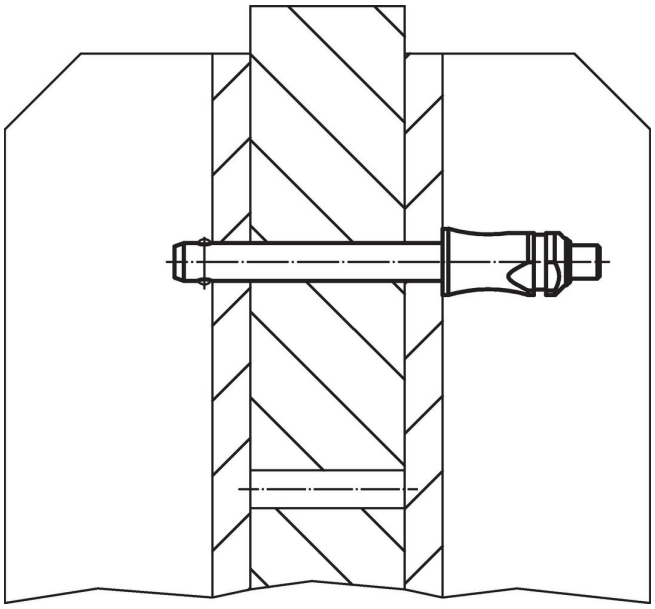


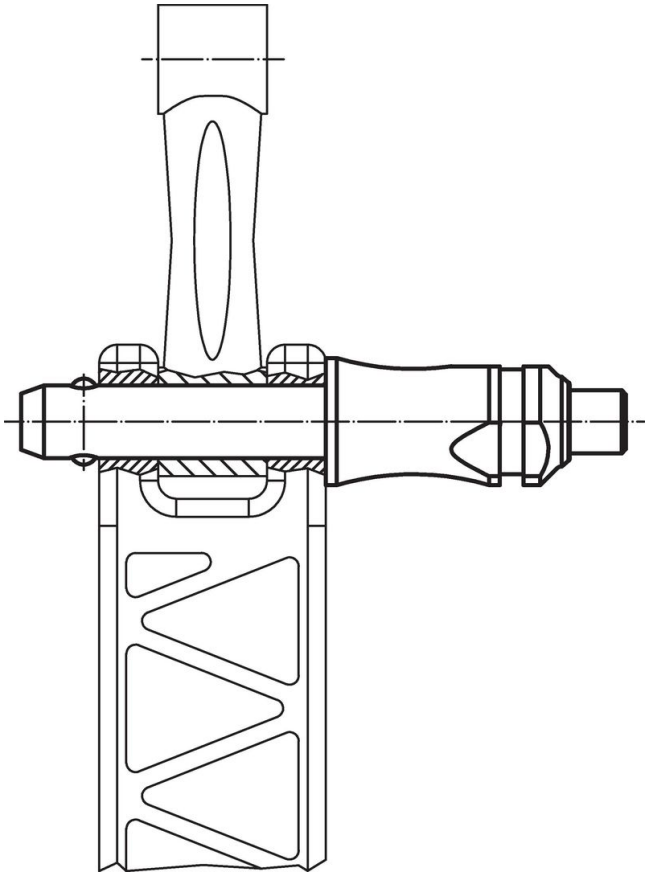
Order information

Dimensions						Location hole H11	Shearing resistance, two-shear[1] min.	max.		Art. No.
d_1 -0.04 -0.08	l_1 +0.6	d_2	d_3	l_2 ±1	l_3					
[mm]						[mm]	[kN]	[°C]	[g]	
10	**60**	12	14	9.6	26.2	10	69	400	35	22390.0052

[1] Shearing resistance similar to DIN 50141 (determined by tests)

Application example





Compliance

RoHS compliant
Compliant according to Directive 2011/65/EU and Directive 2015/863.

Does not contain SVHC substances
No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 27.06.2024.

Does not contain Proposition 65 substances
No Proposition 65 substances included.
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.