

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

22340.0031



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

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

Dimensions									Location hole H11 [mm]	 min. max. [°C]		 [g]	Shearing resistance, double ¹⁾ min. [kN]	Art. No.	
d ₁	l ₁	d ₂	d ₃	l ₂ ±1	l ₃	l ₄	l ₅	l ₆							
-0,04 -0,08	+0,6														
[mm]															
Stainless steel															
8	60	9,5	14,7	8,2	35,8	26,9	51,5	15,8	8	-30	150	52	38	22340.0031	

¹⁾ Shearing resistance similar to DIN 50141

Application example

