

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

22340.0081



### 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 <sup>1)</sup> min. [kN]	Art. No.	
d <sub>1</sub>	l <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	l <sub>6</sub>	[mm]							
-0,04 -0,08	+0,6			±1												
Stainless steel																
16	80	19	23,4	14	42,2	29,8	74,8	24,7	16	-30	150	226	155	22340.0081		

<sup>1)</sup> Shearing resistance similar to DIN 50141

Application example

