

**Ball Lock Pins**· self-locking, with combination handle, precipitation-hardened

22380.0544

**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.

Ergonomic grip, different colour combinations available. The grip design provides protection of unintentional unlocking.

**Material****Pin part**

- Stainless steel 1.4542, precipitation-hardened

**Handle**

- Thermoplastic PA 6 grey / blue

**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.

**References**

Stainless steel 1.4305, see EH 22370.

**Accessories**

Can easily be fitted with retaining cable EH 22400.

**Further products**

- Ball Lock Pins, self-locking, with combination handle
- 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

**Drawing**

\*\* Types from stainless steel 1.4542 with marking.

Order information

Dimensions								Location hole H11 [mm]	Shearing resistance, double <sup>1)</sup> min. [kN]	 min.   max. [°C]		 [g]	Art. No.
d <sub>1</sub>	l <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>						
-0,04 -0,08	+0,6				±1								
[mm]													
blue													
20	120	25	57,1	33,8	20,5	50,7	21,5	20	403	-30	80	488	22380.0544

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

Application example



