

Threaded Lock Pins • self-locking

EH 22355.



Product Description

Threaded lock pins are used for quick fastening, locking, adjusting, changing, clamping, connecting and securing. Quickly and easily unlockable for frequently repeated connections. By pressing the button, the threaded segments unlock and the threaded lock pin can be inserted into or removed from a threaded hole. A time-consuming screwing in and out is unnecessary. The threaded lock pin is characterised by the following features:

- corrosion-protected
- no time-consuming screwing in and out
- self-locking due to spring load

Material

Pin part

- Steel, manganese-phosphated
- Stainless Steel

Handle

- Thermoplastic PA 6, black, dull similar to RAL 9005

Press button

- Aluminium, orange, anodised

Threaded element

- Stainless steel 1.4542, precipitation-hardened

Spring

- Stainless Steel

Assembly

Threaded lock pins can only be mounted into a thread that is true to gauge.

Mounting:

1. Press in the button and hold it down.
2. Insert the threaded lock pin.
3. Release the button (The button must be back in its original position.).
4. Tighten the threaded lock pin by hand as required.
5. It must be ensured that the threaded segments are engaged in the mounting thread.

Dismantling:

1. Unscrew the threaded lock pin approx. a quarter of a turn anticlockwise.
2. Press in the button and hold it down.
3. Remove the threaded lock pin.
4. Release the button.

Operation

The threaded segments are unlocked by pressing the button.

More information

Notes

Special types on request.
Due to the thread geometry, the clamping force is higher with the smaller thread sizes.

Accessories

Can easily be fitted with retaining cable EH 22355.

Further products

- Threaded Lock Pins, self-locking, with axial bearing
- Retaining Cables, for threaded lock pin

Drawing

