# **Socket Pins •** with spring-loaded balls

# 22400.0070



# **Product Description**

For quick fastening, locking, adjusting, changing and securing. Quickly and easily unlockable for frequently repeated connections.

All versions are corrosion resistant.

Version with ergonomic grip.

#### **Material**

#### Pin part

• Stainless steel 1.4305

#### Handle

· Thermoplastic PA 6, grey

#### Spring

· Stainless steel

# More information

# Notes

Security note: balls are spring-loaded and not locked as in article groups EH 22340., EH 22350., EH 22360., EH 22370. and EH 22380.

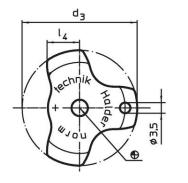
#### Accessories

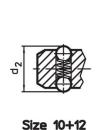
Can easily be fitted with retaining cable EH 22400.

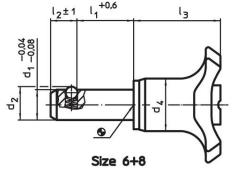
#### **Further products**

- 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, DIN 172 A
- Positioning Bushings, without collar, DIN 179 A

# **Drawing**



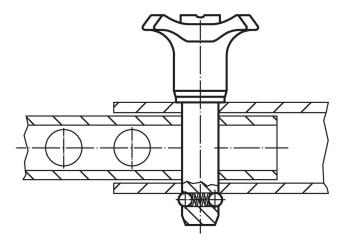




# **Order information**

| Dimensions     |                |                |                |      |                |                |                | Location hole<br>H11 | Shearing resistance, | Tensile force max. |      |      | Ĭ   | Art. No.   |
|----------------|----------------|----------------|----------------|------|----------------|----------------|----------------|----------------------|----------------------|--------------------|------|------|-----|------------|
| d <sub>1</sub> | I <sub>1</sub> | d <sub>2</sub> | d <sub>3</sub> | d₄   | l <sub>2</sub> | l <sub>3</sub> | I <sub>4</sub> |                      | two-shear            | unlubricated       | min. | max. |     |            |
| -0.04          | +0.6           |                |                |      | ±1             |                |                |                      |                      |                    |      |      |     |            |
| -0.08          |                |                |                |      |                |                |                |                      |                      |                    |      |      |     |            |
| [mm]           |                |                |                |      |                |                |                | [mm]                 | [kN]                 | [N]                | [°C] |      | [g] |            |
| 6              | 30             | 6.5            | 38             | 17.3 | 5              | 27             | 10.8           | 6                    | 22                   | 8                  | -30  | 80   | 19  | 22400.0070 |

# **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 23.01.2024.

Halder France SAS

# **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.



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