# Clamping Pins • self-locking, with span compensation

EH 22360.



## **Product Description**

Used for fixing and simultaneously tightly connecting thin walled plates. Clamping distance of 5 mm for clamping of sheets for welding work, for protection, coverings, to close doors etc. All versions are corrosion resistant.

Version with ergonomic grip.

#### **Material**

## Pin part

• Stainless steel 1.4305

#### Handle

· Thermoplastic PA 6, grey

#### **Spring**

Stainless steel

#### **Operation**

The balls are unlocked by pressing the button.

#### More information

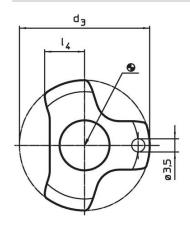
#### **Accessories**

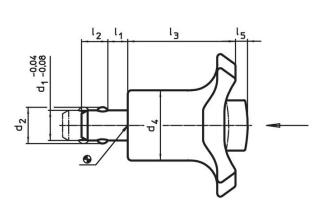
Can easily be fitted with retaining cable EH 22400.

#### **Further products**

- Locating Bushings, for ball lock pins and socket pins
- Locating Bushings, with flange, for ball lock pins and socket pins
- Retaining Cables

## **Drawing**





### **Order information**

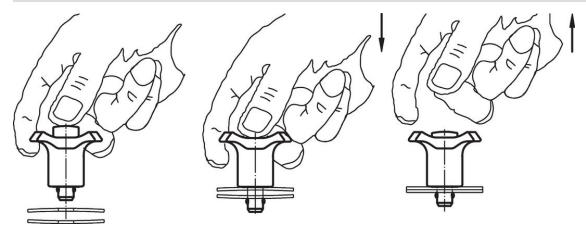
Dimensions									Location hole	Clamping			I	Art. No.
<b>d</b> <sub>1</sub> -0.04 -0.08	I <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	I <sub>5</sub> Unclamped	HII	force max.	min.	max.		
[mm]									[mm]	[N]	[°C]		[g]	
6	0 – 5	7.0	38	17.5	5.0	30.2	11.0	3	6	16	-30	80	22	22360.0010
6	5 – 10	7.0	38	17.5	5.0	30.2	11.0	3	6	18	-30	80	23	22360.0012
8	0 - 5	9.5	38	17.5	6.5	30.2	11.0	3	8	16	-30	80	24	22360.0020
8	5 – 10	9.5	38	17.5	6.5	30.2	11.0	3	8	18	-30	80	26	22360.0022
10	0 - 5	12.0	47	23.0	8.7	36.0	11.0	4	10	21	-30	80	48	22360.0030
10	5 – 10	12.0	47	23.0	8.7	36.0	11.0	4	10	23	-30	80	51	22360.0032
12	0 – 5	14.0	47	23.0	9.4	36.0	13.5	4	12	21	-30	80	51	22360.0040
12	5 – 10	14.0	47	23.0	9.4	36.0	13.5	4	12	23	-30	80	55	22360.0042

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# **Application example**



# Compliance

#### **RoHS** compliant

Contains lead - compliant according to exceptions 6a / 6b / 6c.

#### Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 23.01.2024.

# **Contains Proposition 65 substances**



Lead can cause cancer and reproductive harm from exposure 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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