Lifting Pins · self-locking, stainless steel
22350.0711

Product Description

Heavy-duty lifting element for quick and easy use, with moveable shackle and locking stud to provide protection against unintentional unlocking. Special lifting devices, e.g. threads for ring bolts, are no longer required on the workpiece.
Corrosion and weathering resistant, thus also suitable for outdoor application. Very solid, precipitation-hardened pin with an extreme load capacity.

Material

Pin part
- Stainless steel 1.4542, precipitation-hardened

Press button
- Aluminium, red anodised

Shackle
- Stainless steel 1.4571

Spring
- Stainless Steel

Assembly

Simple H11 boreholes are sufficient.

Mounting:
1. Press in the button and hold it down
2. Insert the lifting pin
3. Release the button (The button must be back in its original position)

Dismantling:
1. Press in the button and hold it down.
2. Remove the lifting pin.
3. Release the button.

Operation

Each lifting pin contains an instruction manual with an EC Declaration of Conformity.

More information

Accessories

As accessories, we offer matching locating bushings for d_1 = 8, 10, 12, 16 and 20

Further products

- Lifting Pins, self-locking
- Locating Bushings, for lifting pins
- Locating Bushings, plain, for lifting pins
- Locating Bushings with Seal, plain, for lifting pins
- Threaded Lifting Pins, self-locking
- Threaded Lifting Pins, self-locking, for centre holes according to DIN 332
- Threaded Lifting Pins, self-locking, with rotatable shackle
- Threaded Lifting Pins, self-locking - INCH
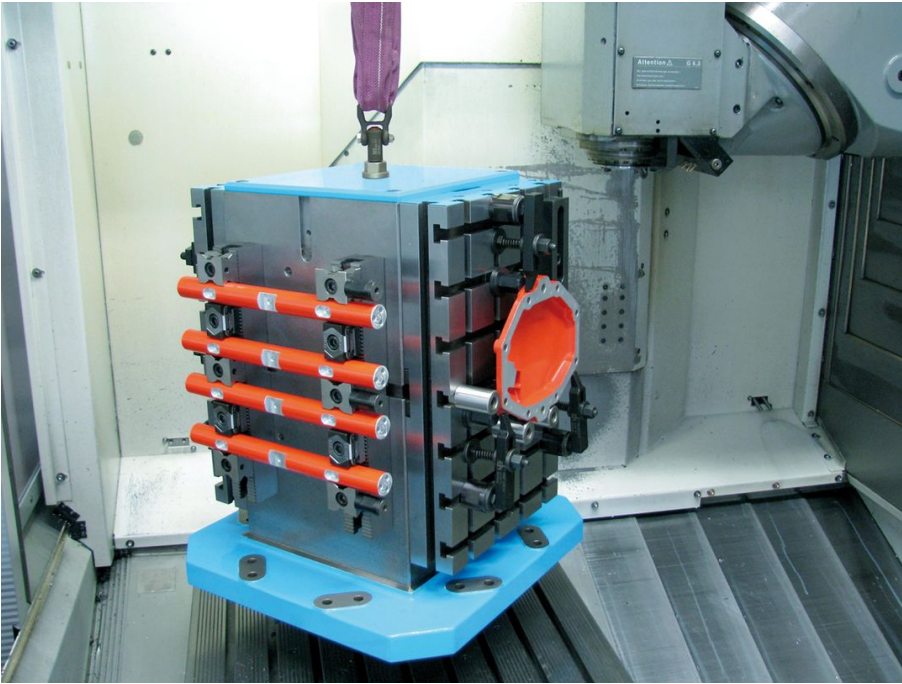- Threaded Lifting Pins, self-locking, with rotatable shackle - INCH

Drawing

Order information

Dimensions													Load capacity according to DIN EN 13155					Location hole H11	max.		Art. No.
d₁ -0.04 -0.08	l₁ +0.6	d₂	d₃	d₄ min.	l₂ ±0.5	l₃	l₄	l₅	l₆	l₇	l₈	l₉	F₁	F₂	F₃	x min.	x max.				
[mm]													[kN]			[mm]		[mm]	[°C]	[g]	
8.3	10	9.65	21.5	10.05	8.75	25.7	36	27	30	49	87.5	21.5	1.5	1.2	0.5	1.5	5	8.3	250	228	22350.0711

Application example

Compliance

Non-RoHS compliant

Not compliant according to Directive 2011/65/EU and Directive 2015/863.

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.