Lifting Pins- self-locking 22350.0611



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. All versions are corrosion-resistant.

Material

Pin part

Heat-treated steel, tempered, manganese
 phosphated

Press button

Aluminium, red anodised

Shackle

- Heat-treated steel, tempered, manganese phosphated
- Spring
- Stainless steel

Assembly

Simple H11 boreholes are sufficient. Each lifting pin contains an instruction manual with an EC Declaration of Conformity.

Operation

The balls are unlocked by pressing the knob.

More information

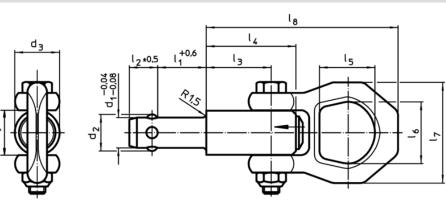
Accessories

Suitable locating bushings 22350.0900 - .0956 for d₁ = 8, 10, 12, 16 and 20 can be supplied as an accessory.

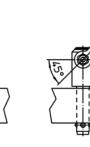
Further products

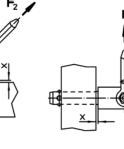
- Lifting Pins, self-locking, stainless steel
- Locating Bushings, for lifting pins
- Locating Bushings, plain, for lifting pins
 Locating bushing with seal, plain, for lifting pins

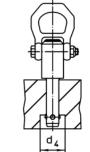
Drawing











Order information

	Dimensions														Carrying force ¹⁾			Location		I	Art. No.
d ₁ -0,04 -0,08		d2	d ₃	d₄ min.	l ₂	I ₃	I4	I ₅	I ₆	I 7	1 ₈	lg	F1	F ₂	F ₃	1) min.	max.	hole H11	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	218	22350.0611

¹⁾ for a 5-fold safety against breakage

Application example





