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**PIN**

Stainless Steel AISI 630 **NI**  
Precipitation hardened

**HANDLE**

Anodised aluminium black colour.

**BUTTON**

Anodised aluminium, red colour.

**SPRING**

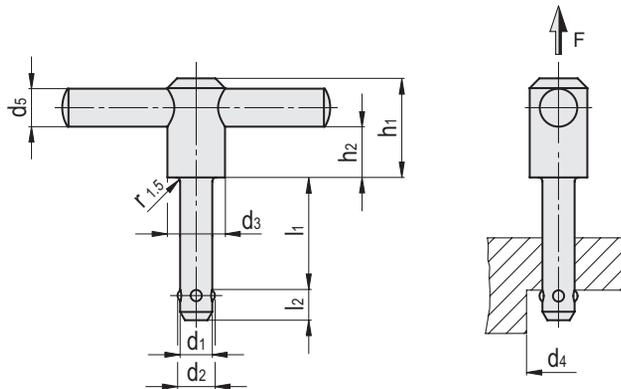
Stainless steel.

**FEATURES AND APPLICATIONS**

GN 1131 lifting lock pins with T-Handle are used, for example, for manually lifting and transporting devices and tools.

Pressing the red button releases the clamping balls, allowing the lifting pin to be inserted into or removed from the hole on the part to be lifted. Mounting holes d1 H11 are sufficient for safe use of lifting pins. Fastening bushings are also available. GN 1132.

GN 1131 lifting pins are designed solely for manual lifting, handling and transport and must not be used as attachment points on lifting equipment or cranes.



**Conversion Table**  
1 mm = 0,039 inch

d1	
mm	inch
8	0.31
10	0.39
12	0.47

Standard machine parts

Code	Description	d1 -0.04 -0.08	d2	d3	d4 min.	d5	h1	h2	l1 +0.6	l2 ±0.5	l3	Nominal load F [N]	
GN.74691	GN 1131-8-35-NI	8	9.35	21.5	9.85	14	36	18.7	35	8.75	100	500	141
GN.74692	GN 1131-10-50-NI	10	11.7	21.5	12.2	14	36	18.7	50	10.1	100	500	159
GN.74693	GN 1131-12-50-NI	12	14.2	21.5	14.7	14	36	18.7	50	10.9	100	500	177