# **Clamps** • with flat-faced ball, similar to DIN 6314 23180.0014



# **Product Description**

This clamp (clamping claw) according to DIN 6314 with flat-faced ball is mainly used in mechanical clamping technology for clamping workpieces.

#### **Material**

#### Ball

· Ball-bearing steel, hardened, bright

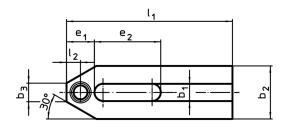
· Heat-treated steel, blackened

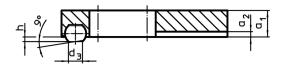
## More information

#### Notes

Ball protected against rotating.

# **Drawing**





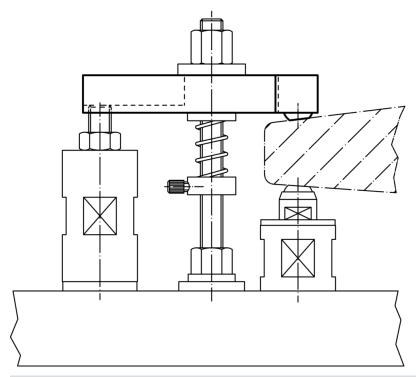
# **Order information**

Nominal		Dimensions											Art. No.
dimension b <sub>1</sub>	I <sub>1</sub>	d <sub>3</sub>	a <sub>1</sub>	a <sub>2</sub>	b <sub>2</sub>	<b>b</b> <sub>3</sub>	<b>e</b> <sub>1</sub>	e <sub>2</sub>	h	l <sub>2</sub>	ball diameter		
[mm]	[mm]											[g]	
13	125	10.5	20	4	40	14	21	50	3.5	10.5	16	616	23180.0014



Page 1 of 2 www.halder.com Published on: 10.8.2022

## **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 10.06.2022

Erwin Halder KG

# 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.



Page 2 of 2 Published on: 10.8.2022

www.halder.com