

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

### EH 23180.



#### 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

##### Clamp

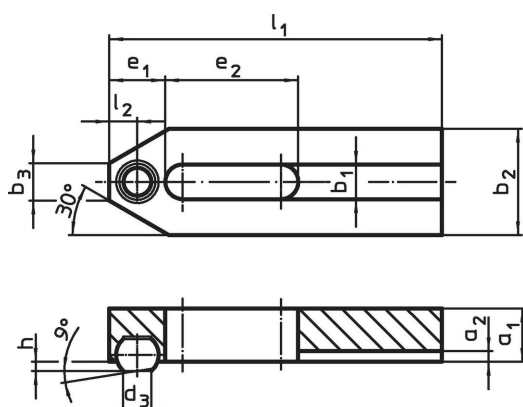
- Heat-treated steel, blackened

#### More information

##### Notes

Ball protected against rotating.

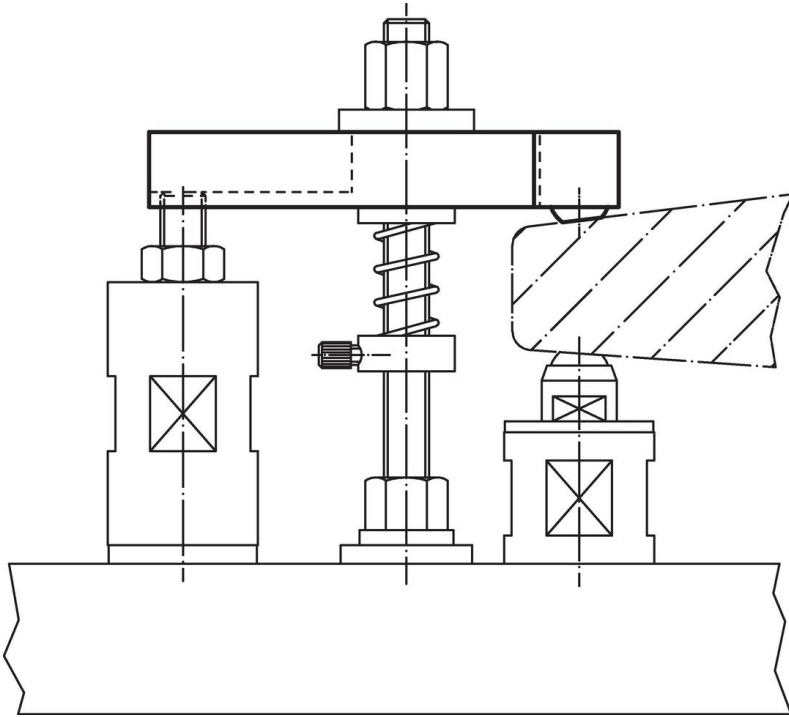
#### Drawing



#### Order information

Nominal dimension $b_1$ [mm]	Dimensions											[g]	Art. No.
	$l_1$	$d_3$	$a_1$	$a_2$	$b_2$	$b_3$	$e_1$	$e_2$	$h$	$l_2$	Ball diameter		
	[mm]												
6.6	50	5.8	10	2.5	20	8	10	20	1.6	5.0	8.5	60	<a href="#">23180.0007</a>
9.0	60	7.2	12	3.0	25	10	13	22	2.0	6.5	10.0	109	<a href="#">23180.0009</a>
11.0	80	8.6	15	3.5	30	12	15	30	2.7	7.5	12.0	218	<a href="#">23180.0011</a>
13.0	125	10.5	20	4.0	40	14	21	50	3.5	10.5	16.0	616	<a href="#">23180.0014</a>

## 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 23.01.2024.

### 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.