# **Clamps** • slotted, with adjustable counter piece, with stud 23185.0220



## **Product Description**

The thrust pad and the counter element are connected with the clamp and therefore secured against loss. Consequently, the clamp is quickly ready for use. The clamp is equipped with two flat noses and can be turned around depending on the case of application.

#### **Material**

#### Screw

· Heat-treated steel

#### Nut

· Heat-treated steel

#### Disc

· Heat-treated steel

#### Clamp

• Steel, tempered, zinc-plated by galvanization

#### More information

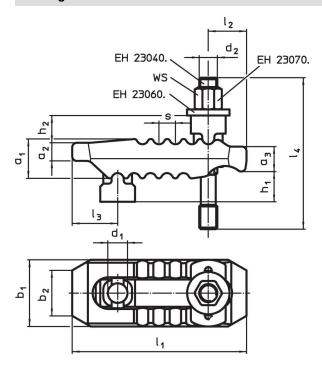
#### References

Larger clamping heights can be reached by the use of a support extension (EH 23185.).

#### **Further products**

• Support Extensions, for straight clamps, slotted, with adjustable counter piece

## **Drawing**



Erwin Halder KG

#### **Order information**

Nominal	Dimensions														Clamping <b>T</b>		Art. No.
dimension	d <sub>2</sub>	I <sub>4</sub>	h₁	h <sub>2</sub>	a <sub>1</sub>	a <sub>2</sub>	<b>a</b> <sub>3</sub>	b <sub>1</sub>	b <sub>2</sub>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	s		force <sup>1)</sup>		
d₁															max.		
[mm]	[mm]													[mm]	[kN]	[g]	
21	M20	160	0 – 40	30	42	20	27	62	30	187	44	44	14	30	60	2749	23185.0220

<sup>1)</sup> stated clamping forces in optimal clamping position (smallest distance of the socket head screw to the clamping position). Clamping forces can vary depending on clamping, strength class of the socket head screw and condition of the thread (lubrication).



www.halder.com Page 1 of 2

Published on: 3.2.2024

# 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.



Erwin Halder KG

www.halder.com Page 2 of 2

Published on: 3.2.2024