# **Toggle Clamps Hook Type ∙** with horizontal base 23330.3104



## **Product Description**

Due to their favourable power to movement ratio and their easy action the toggle clamps are versatile applicable for a wide rang of uses.

The toggle clamps are manufactured from high quality components and are designed for maintenance-free continuous use.

An oil resistant ergonomic 2-component handle, with slip-proof, soft surface and large grip area for high ease of use.

#### Material

#### Clamp

· Stainless steel

#### Rivet

· Stainless steel

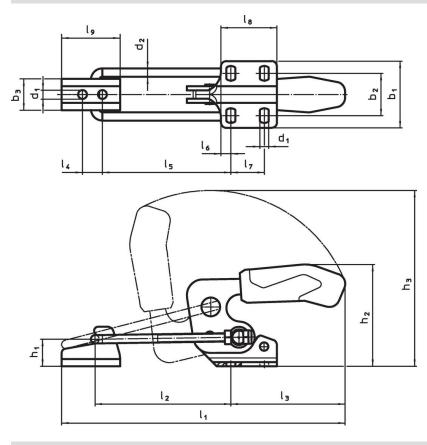
#### Handle

plastic

#### **Counter catch**

· Stainless steel

## **Drawing**



## **Order information**

Nominal	Dimensions												Holding			I	Art. No.								
size												force	_												
	d <sub>1</sub>	d <sub>2</sub>	b <sub>1</sub>	$b_2$	b <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	l <sub>1</sub>	l <sub>1</sub>	$I_2$	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	I <sub>5</sub>	l <sub>5</sub>	I <sub>6</sub>	I <sub>7</sub>	I <sub>8</sub>	l <sub>9</sub>	F <sub>1</sub>	min.	max.		
									min.	max.	min.	max.			min.	max.									
									[1	mm]											[kN]	[°C	;]	[g]	
Stainless steel																									
4	6.5	6	48	24.5 – 32	23	19	70	135.5	169	216	53.5	101	93	14	48.6	96	8	19	35	39	3.2	-10	80	365	23330.3104

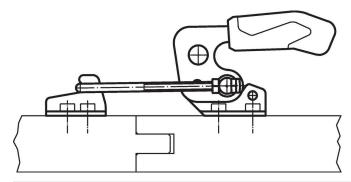


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#### **Accessories**

	Nominal size	l <sub>9</sub>	b <sub>3</sub>	d <sub>1</sub>	I <sub>4</sub>	ĭ	Art. No.
		[mm]	[mm]	[mm]	[mm]	[g]	
Counter catch (accessor	ies for toggle clamps hook ty	pe), Stainless st	eel				
No Photo available	4	39	23	6.5	14	42	23330.9524

## **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.

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### **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.



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