# **Toggle Clamps Hook Type •** vertical, with horizontal base EH 23330.



# **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

Steel, zinc-plated by galvanization, passivated

# Rivet

· Stainless steel

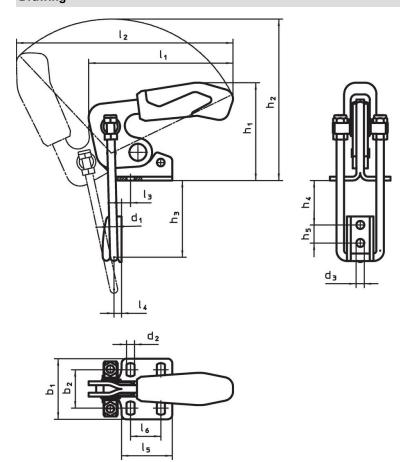
#### Handle

plastic

# Counter catch

Steel, zinc-plated by galvanization, passivated

# **Drawing**



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# **Order information**

Nominal size		Dimensions															Holding force			I	Art. No.		
	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	b <sub>1</sub>	b <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub> min.	h₃ max.	<b>h₄</b> min.	<b>h₄</b> max.	h <sub>5</sub>	I <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	l <sub>5</sub>	I <sub>6</sub>	F <sub>1</sub>	min.	max.		
		[mm]																[kN]	[°C]		[g]		
Steel																							
3	4	5.2	5.2	38	19.5 – 23.5	47.0	99	24.0	49	5	30	11	91	158	6.4	5	26	13	1.6	-10	80	150	23330.5003
4	6	6.5	6.5	48	24.5 – 32.0	70.0	136	34.5	64	7	36	14	125	190	8.0	6	35	19	3.2	-10	80	358	23330.5004
5	8	8.5	8.5	65	35.0 – 46.0	94.5	168	43.0	81	9	47	19	151	239	9.5	8	54	32	7.0	-10	80	791	23330.5005

# 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.



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