# **Hinges** • stainless steel

## EH 25162.





## **Product Description**

These hinges from stainless steel are characterised by the compact design.

The hinge pins are form-fit pressed and are therefore suitable for use in case of strong vibrations and shocks.

Appropriate friction pairings of the hinge components and the lubrication reduce abrasion to a minimum.

The version with centering steps avoids lateral slipping under high loads and thus protects the fixing screws from unacceptable lateral forces.

#### **Material**

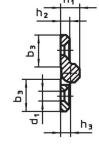
### Body

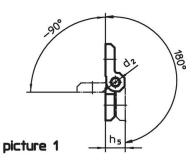
- · Stainless steel 1.4405, dull blasted
- Stainless steel 1.4405, plastic-coated, black similar to RAL 9005, structure matt

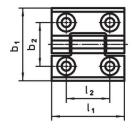
### Axis

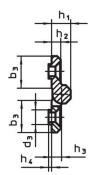
· Stainless steel

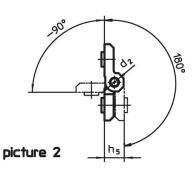
## **Drawing**











## **Order information**

	1	1	1	1		Dimensions	1	1				1	I	Art. No.
b <sub>1</sub>	l <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub>	h <sub>5</sub>	l <sub>2</sub>		
						[mm]							[g]	
without centering steps – picture 1, dull blasted														
50	50	30	21.0	6.3	6	9.5	12.5	6	6.5	2	13	30	109	25162.0035
60	60	36	25.5	8.3	8	12.5	16.0	8	8.5	3	17	36	210	25162.0045
80	80	50	36.0	10.3	10	14.5	20.0	10	10.5	4	21	50	470	25162.0075
without centering steps – picture 1, black														
50	50	30	21.0	6.3	6	9.5	12.5	6	6.5	2	13	30	109	25162.0135
60	60	36	25.5	8.3	8	12.5	16.0	8	8.5	3	17	36	210	25162.0145
80	80	50	36.0	10.3	10	14.5	20.0	10	10.5	4	21	50	470	25162.0175
with centering steps – picture 2, dull blasted														
50	50	30	21.0	6.3	6	9.5	12.5	6	6.5	2	13	30	110	25162.0040
60	60	36	25.5	8.3	8	12.5	16.0	8	8.5	3	17	36	218	25162.0050
80	80	50	36.0	10.3	10	14.5	20.0	10	10.5	4	21	50	481	25162.0080

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b <sub>1</sub>	l <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	d₁	d <sub>2</sub>	Dimensions d <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub>	h₅	l <sub>2</sub>	I	Art. No.
				ı	'	[mm]				'			[g]	
with ce	with centering steps – picture 2, black													
50	50	30	21.0	6.3	6	9.5	12.5	6	6.5	2	13	30	110	25162.0140
60	60	36	25.5	8.3	8	12.5	16.0	8	8.5	3	17	36	218	25162.0150
80	80	50	36.0	10.3	10	14.5	20.0	10	10.5	4	21	50	481	25162.0180

## 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 27.06.2024.

## 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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