# **Hinges** • Zinc die-cast, with lock-in positions 25164.0005



#### **Product Description**

Hinges from zinc die-cast with lock-in positions hold door and covers in fixed positions. It avoids undesired automatic closing or opening. This is an advantage for example when filling machines and facilities or during maintenance and repairs.

The version with the lock-in positions  $-3^{\circ}$  and  $117^{\circ}$  (picture 2) also ensures that the door or cover presses slightly against the housing frame by the  $-3^{\circ}$  when closed.

These hinges from zinc die-cast are characterised by their simple and timeless design.

# **Material**

#### Body

• Zinc die-cast, plastic coated, silver, similar to RAL 9006, matt structure

#### Axis

Stainless steel 1.4305

#### Spring

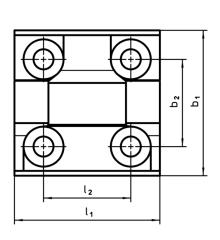
Spring steel wire

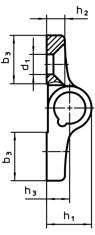
#### More information

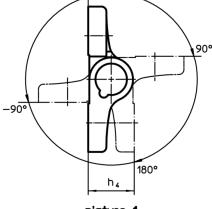
### **Further products**

- Spacer Plates, for hinges
- Threaded Plates, for hinges

# Drawing

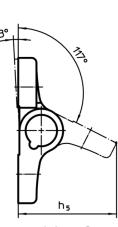






0°

picture 1



picture 2

# Order information

Dimensions												Ĭ	Art. No.
b <sub>1</sub>	I1	b <sub>2</sub>	b <sub>3</sub>	d <sub>1</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub>	h <sub>5</sub>	I <sub>2</sub>	max.		
	[mm]										[°C]	[g]	
indexing positions -90°, 0°, 90° and 180° – picture 1, Zinc die-cast, silver													
60	60	36	20	8.3	18.5	7.5	9.5	19	40.5	36	80	152	25164.0005

# Compliance

# **RoHS compliant**

Contains lead - compliant according to exceptions 6a / 6b / 6c

Contains SVHC substances >0,1% w/w Contains lead - SVHC list [REACH] as of 10.06.2022

# **Contains Proposition 65 substances**

# 

Lead can cause cancer and reproductive harm from exposure 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.