# **Index Bolts** • with mounting flange, horizontal

22120.1132



# **Product Description**

Index bolts are used for indexing purposes.

#### **Material**

#### Housing

• Zinc die-cast, plastic coated, black

# Locking pin

· Steel, zinc-plated by galvanization

#### Catch

plastic

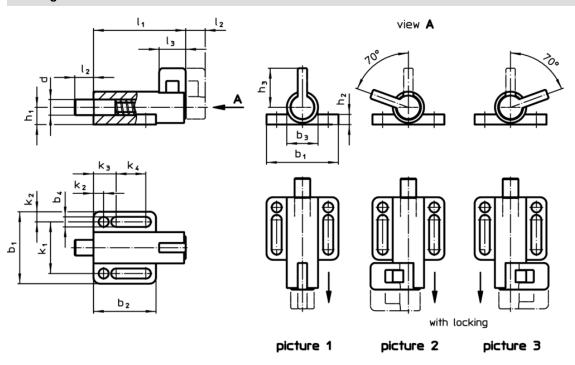
### **Assembly**

Assembly by means of washers ISO 7092.

### **Operation**

When using the model with locking mechanism, you pull out the bolt, turn it by 70° and secure it using the notched catch (if the locking pin should not overhang).

# **Drawing**



# **Order information**

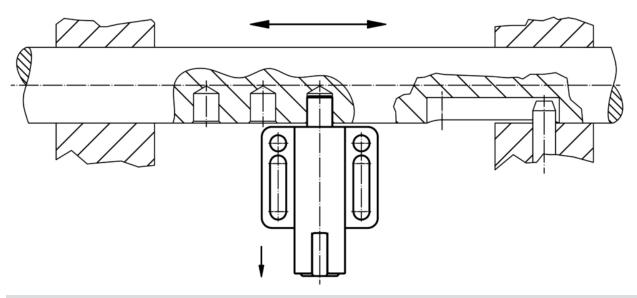
|                   | Dimensions                     |                |                |                |                |                |                |                |                |                |                |                |                |                |                  | Spring load <sup>1)</sup> |      | B    |     | Art. No.   |
|-------------------|--------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|---------------------------|------|------|-----|------------|
| <b>d</b><br>-0.05 | l₂<br>min.                     | b <sub>1</sub> | b <sub>2</sub> | b <sub>3</sub> | b <sub>4</sub> | h <sub>1</sub> | h <sub>2</sub> | h <sub>3</sub> | k <sub>1</sub> | k <sub>2</sub> | k <sub>3</sub> | k <sub>4</sub> | I <sub>1</sub> | I <sub>3</sub> | F <sub>1</sub> ~ | F <sub>2</sub> ~          | min. | max. |     |            |
|                   | [mm]                           |                |                |                |                |                |                |                |                |                |                |                |                |                |                  | [N]                       |      | [°C] |     |            |
| with lo           | with locking, left – picture 2 |                |                |                |                |                |                |                |                |                |                |                |                |                |                  |                           |      |      |     |            |
| 10                | 12                             | 46             | 40             | 20             | 6.4            | 11             | 6              | 29             | 33             | 6.5            | 14.5           | 19             | 71             | 17             | 25               | 38                        | -30  | 80   | 133 | 22120.1132 |

<sup>1)</sup> statistical average value

Erwin Halder KG

Page 1 of 2 Published on: 8.7.2022

# **Application example**



# 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.



Erwin Halder KG

www.halder.com Page 2 of 2

Published on: 8.7.2022