# Index Bolts • with mounting flange

# 22120.0384



# **Product Description**

Index bolts are used for indexing purposes. Plastic cover for grip allows better handling.

#### **Material**

## Body

· Steel, blackened

#### Locking pin

· Steel, nitrided, black

### **Assembly**

Right and left mounting is possible due to countersinks on both sides. Index bolt for lateral fastening.

#### Operation

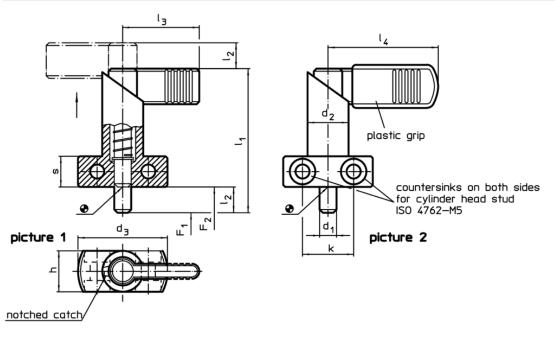
By turning the index bolt 180° the locking pin will be pulled-in and secured by a notched catch (when locking pin should not overhang).

#### More information

#### **Further products**

· Locating Bushings, for index bolts and index plungers

### **Drawing**



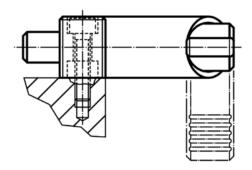
### **Order information**

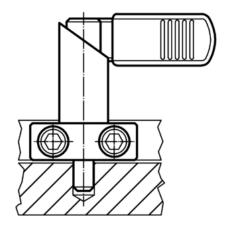
| Dimensions                          |  |                |                |    |    |                |                |    | Spring load <sup>1)</sup> |                  |      | I   | Art. No.   |  |
|-------------------------------------|--|----------------|----------------|----|----|----------------|----------------|----|---------------------------|------------------|------|-----|------------|--|
| <b>d</b> <sub>1</sub><br>0<br>-0.05 | l <sub>2</sub>                             | d <sub>2</sub> | d <sub>3</sub> | h  | k  | I <sub>1</sub> | l <sub>3</sub> | s  | F <sub>1</sub> ~          | F <sub>2</sub> ~ | max. |     |            |  |
| [mm]                                |  |                |                |    |    |                |                |    | [N]                       |                  | [°C] | [g] |            |  |
| without pl                          | without plastic cover for grip – picture 1 |                |                |    |    |                |                |    |                           |                  |      |     |            |  |
| 12                                  | 12   | 20             | 40             | 20 | 22 | 69             | 37             | 15 | 21                        | 58               | 250  | 174 | 22120.0384 |  |

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

Erwin Halder KG www.halder.com 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