# **Screw Jacks**

# 23470.0030



# **Product Description**

Trapezoidal self-locking thread, spindle with final safety device. The holders, which can be secured by means of the T-slots, make it possible to tighten the jacks so that they will not slip out of position when a workpiece is changed. They also allow to fit screw jacks to vertical clamping surfaces. Screw jacks are frequently used for supporting workpieces. Use of the self-aligning cap ensures a correctly aligned bearing surface. Using the centering plate as an intermediate element, it is possible to fit a number of screw jacks sizes 52, 70 and 100 together one above the other.

# Material

#### Caps

· Steel, case-hardened, blackened

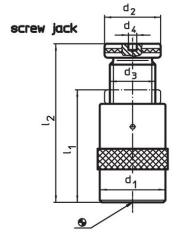
#### Holders

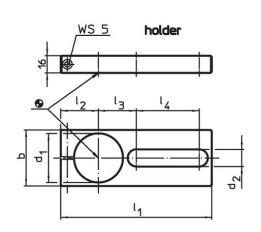
· Steel, blackened

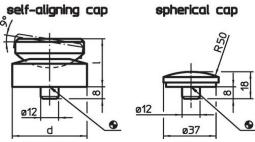
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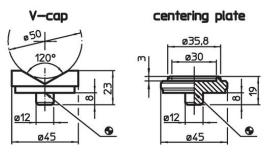
· Steel 1.0503 varnished

# **Drawing**









# **Order information**

| l <sub>2</sub>       |            |                | Dir            | nensions       |                | Load capacity | I    | Art. No.   |
|----------------------|------------|----------------|----------------|----------------|----------------|---------------|------|------------|
| Clamping height max. | I₁<br>min. | d <sub>1</sub> | d <sub>2</sub> | d <sub>3</sub> | d <sub>4</sub> |               | _    |            |
| [mm]                 |            | [mm]           |                |                | [mm]           | [kN]          | [g]  |            |
| screw jack           |            |                |                |                |                |               |      |            |
| 300                  | 190        | 100            | 80             | Tr 65 x 10     | 12             | 350           | 9680 | 23470.0030 |



# **Accessories**

|               |   | Dimensions |    |  |   |  |                |  |   |  |                |  |                |  | For screw jacks | ĭ              | Art. No.               |     |            |
|---------------|---|------------|----|--|---|--|----------------|--|---|--|----------------|--|----------------|--|-----------------|----------------|------------------------|-----|------------|
|               | d |            | d₁ |  | b |  | d <sub>2</sub> |  | ı |  | I <sub>1</sub> |  | l <sub>2</sub> |  | l <sub>3</sub>  | l <sub>4</sub> | [mm]                   | [g] |            |
| spherical cap |   |            |    |  |   |  |                |  |   |  |                |  |                |  |                 |                |                        |     |            |
|               | _ |            | -  |  | - |  | -              |  | - |  | _              |  | -              |  | _               | _              | 52/ 70/100/140/210/300 | 75  | 23470.0171 |
| V-cap         |   |            |    |  |   |  |                |  |   |  |                |  |                |  |                 |                |                        |     |            |
|               | - |            | -  |  | - |  | _              |  | - |  | _              |  | _              |  | _               | _              | 52/ 70/100/140/210/300 | 138 | 23470.0172 |

# 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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