Screw Jacks

23470.0007



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

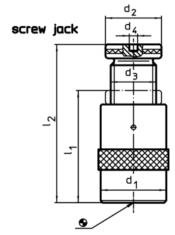
· Steel, case-hardened, blackened

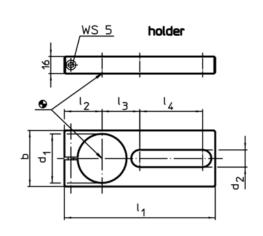
· Steel, blackened

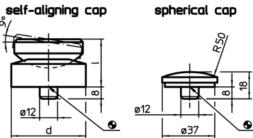
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· Steel 1.0503 varnished

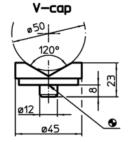
Drawing

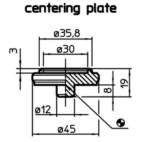






Erwin Halder KG





Order information

| l ₂ | | | D | | Carrying force | I | Art. No. | |
|----------------------|---------------------|----------------|----------------|----------------|----------------|------|----------|------------|
| Clamping height max. | I ₁ min. | d ₁ | d ₂ | d ₃ | d ₄ | | _ | |
| [mm] | | [mm] | | | [mm] | [kN] | [g] | |
| screw jack | | | | | | | | |
| 70 | 50 | 50 | 50 | Tr 30 x 4 | 12 | 60 | 645 | 23470.0007 |

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Accessories

| | Dimensions | | | | | | | | | For screw jacks | I | Art. No. |
|-------------------|------------|----------------|----|----------------|------|----------------|----------------|----------------|----------------|------------------------|-----|------------|
| | d | d ₁ | b | d ₂ | 1 | I ₁ | l ₂ | l ₃ | I ₄ | | _ | |
| holder | | | | | [mm] | | | | | [mm] | [g] | |
| | - | 50 | 60 | 20,5 | - | 190 | 38 | 46 | 90 | 52/ 70/100 | 891 | 23470.0250 |
| self-aligning cap | | | | | | | | | | | | |
| | 50 | - | - | - | 32 | - | - | _ | - | 52/ 70/100 | 399 | 23470.0350 |
| spherical cap | | I | | I | 1 | | I | I | | | | |
| | - | - | - | - | - | - | - | - | - | 52/ 70/100/140/210/300 | 74 | 23470.0171 |
| V-cap | | | | l | | | | | | | | l |
| | - | _ | _ | _ | _ | _ | _ | _ | _ | 52/ 70/100/140/210/300 | 138 | 23470.0172 |
| centering plate | | | | | | | | | | | | |
| | - | - | - | - | _ | - | _ | _ | _ | 52/ 70/100 | 107 | 23470.0170 |



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