



TSZ Screw clamp for three-dimensional pulling

Capacity 500 - 7500 kg

The TSZ screw clamp is designed to pull in three directions. It offers many different possibilities for transporting steel constructions, feeding machining centres, etc.

The spindle is closed only finger tight.

When the screw clamp is tightened and lifting begins, the pivoting pad clamping system produces a wedging action against the material, holding it securely (see below functional drawing).

INFO

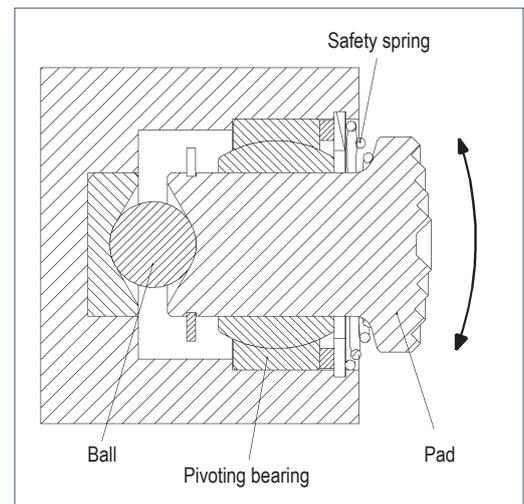
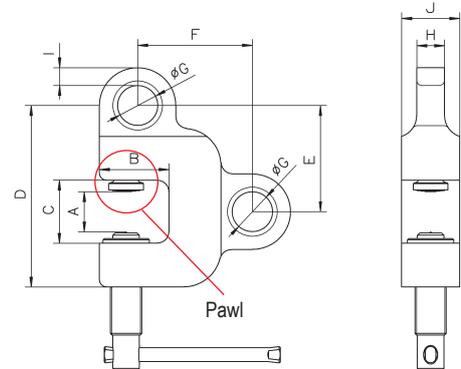
The plate surface of the material must not exceed a hardness level of HRC 50.

Technical data TSZ

| Model | Art.-No. | Capacity kg | Jaw capacity mm | Weight kg |
|---------|-----------|-------------|-----------------|-----------|
| TSZ 0,5 | N51502410 | 500 | 0 - 28 | 2.3 |
| TSZ 1,5 | N51502411 | 1500 | 0 - 35 | 5.6 |
| TSZ 3,0 | N51502412 | 3000 | 0 - 35 | 8.8 |
| TSZ 5,0 | N51502413 | 5000 | 0 - 40 | 16.2 |
| TSZ 7,5 | N51502414 | 7500 | 0 - 40 | 20.9 |

Dimensions TSZ

| Model | TSZ 0,5 | TSZ 1,5 | TSZ 3,0 | TSZ 5,0 | TSZ 7,5 |
|---------|---------|---------|---------|---------|---------|
| A, mm | 28 | 35 | 35 | 40 | 40 |
| B, mm | 43 | 60 | 67 | 85 | 92 |
| C, mm | 45 | 55 | 65 | 75 | 75 |
| D, mm | 125 | 158 | 195 | 230 | 240 |
| E, mm | 72 | 93 | 114 | 133 | 143 |
| F, mm | 83 | 99 | 120 | 150 | 162 |
| Ø G, mm | 26 | 35 | 46 | 55 | 65 |
| H, mm | 16 | 24 | 34 | 40 | 50 |
| I, mm | 12 | 16 | 17 | 18 | 23 |
| J, mm | 35 | 50 | 60 | 75 | 80 |



Functional drawing pivoting pad