



Universal Screw-Lifting Clamp Terrier TSCC/TSCC-W

Product information



Universal screw clamp for vertical and horizontal lifting and transporting of a large variety of steel structures. Can also be attached upside down and be used as a (temporary) lifting point.

Model TSCC : standard screw clamp.

Model TSCC-W: With enlarged jaw opening.

Features:

- Special universal design ensures multi-purpose application of lifting steel structures.
- Fitted with a moveable cam on the thread spindle which provides a powerful clamping force on the workpiece.
- Equipped with a safety screw spindle mechanism, ensuring the clamp does not slip when lifting force is applied.
- Lightweight design for easy handling.
- Tough quality heavy duty drop forged body.
- Forged alloy components, where required.
- Maintenance-friendly, easy to exchange parts which are available upon request.
- No minimal WLL needed.

... [Read more](#)

Marking: According to standard, CE-marked, Type, serial number, WLL, Jaw opening.

Temperature range: -40°C up to +100°C.

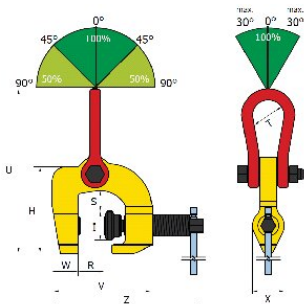
Standard: EN 13155

Warning: Hardness level of the material surface may not exceed 37 Hrc (345 Hb, 1166 N/mm²)



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Blueprint



Technical data

| Part code | Code | WLL (metric) tonnes | Jaw width in | S in | Imm in | Wmm in | V mm in | Z mm in | U mm in | H, in | T in | X mm in | Weight lb |
|-------------|----------|---------------------|--------------|------|--------|--------|---------|---------|---------|-------|------|---------|-----------|
| 16.01900500 | 0.5 TSCC | 0.5 | 0-1.38 | 0.71 | 1.08 | 1.02 | 4.25 | 6.22 | 8.31 | 3.23 | 0.98 | 1.06 | 2.2 |
| 16.01901000 | 1 TSCC | 1 | 0-1.57 | 1.14 | 1.65 | 1.57 | 5.91 | 8.66 | 9.13 | 5.51 | 1.81 | 1.81 | 7.28 |
| 16.01862711 | 1 TSCC-W | 1 | 1.97-3.94 | 3.46 | 1.65 | 1.97 | 8.86 | 10.16 | 10.75 | 7.48 | 1.77 | 1.81 | 13.89 |
| 16.01901500 | 1.5 TSCC | 1.5 | 0-1.57 | 1.14 | 1.65 | 1.57 | 5.91 | 8.66 | 9.13 | 5.51 | 1.81 | 1.81 | 7.72 |
| 16.01903000 | 3 TSCC | 3 | 0-2.36 | 1.5 | 1.97 | 1.81 | 7.48 | 11.02 | 10.94 | 7.24 | 1.97 | 2.36 | 17.2 |
| 16.01862731 | 3 TSCC-W | 3 | 0.98-2.95 | 1.97 | 1.93 | 2.36 | 8.46 | 9.84 | 11.46 | 7.52 | 1.97 | 2.13 | 17.2 |
| 16.01906000 | 6 TSCC | 6 | 0-3.94 | 2.36 | 2.48 | 2.76 | 11.65 | 17.56 | 15.35 | 9.8 | 3.94 | 2.95 | 48.5 |