

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.

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

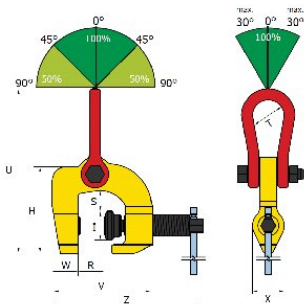
Temperature range: -40°C up to +100°C.

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
502100050350720	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
502100100400720	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
502100101000720	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
502100150400720	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
502100300600720	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
502100300750720	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
502100601000720	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