

TSCC / TSCC-W

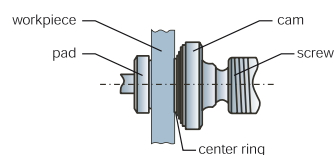
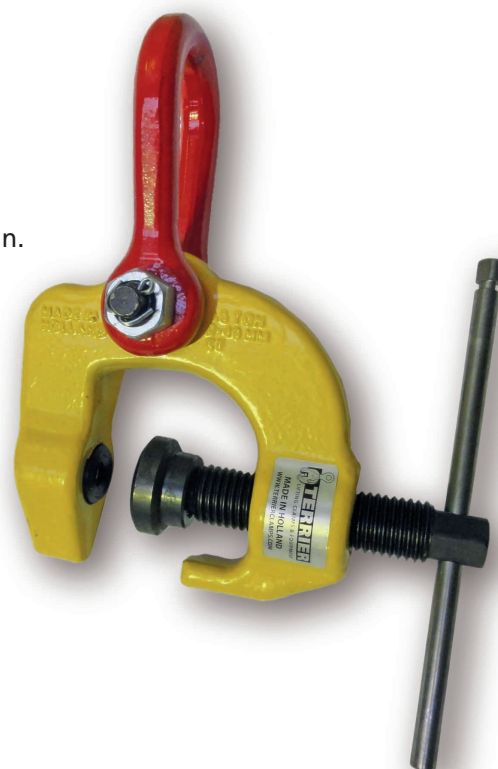
Multi-purpose screw clamp

Application:

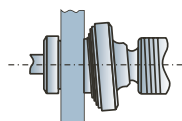
- For vertical and horizontal lifting and transportation of a large variety of steel structures
- Can also be used as upside down attached anchor point (temporary)
- Jaw openings available from: 0 to 3.93 in.
- TSCC-W types are supplied with enlarged jaw openings from: 1.00 to 3.93 in. (1 TSCC-W & 3 TSCC-W are made in Japan)
- Tightening forces (Depending on material, could vary):
0.5 TSCC – at least 10Nm (3.687 pound-foot, 44.25 pound-inch)
1 - 6 TSCC – at least 40Nm (25.815 pound-foot, 309.78 pound-inch)
- Working load limit (WLL) 1,100 - 13,200 lbs
- **No min. WLL**

Features and Benefits:

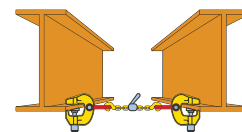
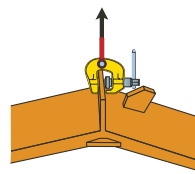
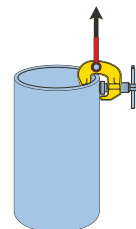
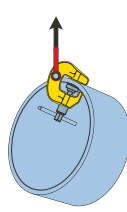
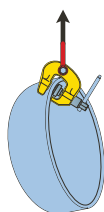
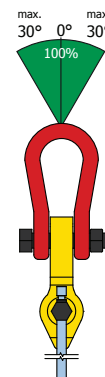
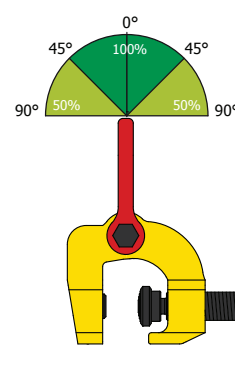
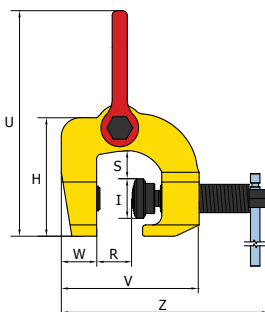
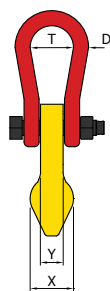
- Special universal design ensures multi-purpose application of lifting steel structures
- Fitted with a moveable cam on the thread spindle which provides a powerful clamping force on the workpiece
- Equipped with a safety screw spindle mechanism, ensuring the clamp does not slip when lifting force is applied
- Lightweight design for easy handling
- Tough quality heavy-duty drop forged body
- Forged alloy components, where required
- Maintenance-friendly. Easy to exchange parts are available upon request
- All models equipped with tightening bar



When under the initial tightening force



When under load



Reference No.	Type	Capacity/WLL (lb/pc)	Jaw opening (R) (inches)	Dimensions in inches											Weight (lb/pc)
				S	I	W	V	Z	U	H	T	X	Y	D	
900500	0.5 TSCC	1,100	0 - 1.37	0.71	1.08	1.02	4.25	6.22	8.31	3.23	0.98	1.06	0.63	0.39	3
901000	1 TSCC	2,200	0 - 1.57	1.14	1.65	1.57	5.91	8.66	9.13	5.51	1.81	1.81	0.79	0.63	8
901500	1.5 TSCC	3,300	0 - 1.57	1.14	1.65	1.57	5.91	8.66	9.13	5.51	1.81	1.81	0.94	0.63	9
903000	3 TSCC	6,600	0 - 2.36	1.50	1.97	1.81	7.48	11.02	10.94	7.24	1.97	2.36	1.18	0.63	17
906000	6 TSCC	13,200	0 - 3.93	2.36	2.48	2.76	11.65	17.56	15.35	9.80	3.94	2.95	1.97	1.06	49
862711	1 TSCC-W	2,200	2.00 - 3.93	3.46	1.65	1.97	8.86	10.16	10.75	7.48	1.77	1.81	0.98	0.66	14
862731	3 TSCC-W	6,600	1.00 - 2.95	2.99	1.93	2.36	8.46	9.84	11.46	7.52	1.97	2.13	1.25	0.82	18