



## Vertical Lifting Clamp TSU/TSEU/STSU

### Product information

Clamp for vertical lifting, transporting and turning of all steel plates and structures from all positions. With articulated lifting shackle for universal lifting flexibility at various angles.

#### Features:

- The articulated lifting shackle guarantees a pressure grip in every position, even when side loading up to 90°. Note a lower load capacity when lifting in an angle higher than 45°. Please check the WLL reduction below
- Longer plates can be lifted without the use of a spreader beam when using two clamps on a two legged chain sling
- Always equipped with a safety mechanism, ensuring the clamp does not slip when VertiCal lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight, maintenance-friendly, heavy duty body

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

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

**Standard:** EN 13155

**Note:** Hardness level of the material surface may not exceed 37 Hrc (345 HB, 1166 N/mm<sup>2</sup>).

**Warning:** Min. load is 10% of max. WLL.

Part code	Code	WLL ton	Jaw width mm	S mm	T mm	U mm	V mm	W mm	X mm	Y mm	Weight kg	Delivery time days
LTTSU075	0.75 TSU	0.75	0-13	47	30	203	100	37	37	10	1.8	14
LTTSEU1	1 TSEU	1	0-25	56	50	292	141	37	47	15	3.8	14
LTTSEU2	2 TSEU*	2	0-35	78	70	372	183	56	56	16	8	1
LTTSEU3	3 TSEU*	3	0-35	78	70	372	183	56	56	16	8	14
LTTSEU45	4.5 TSEU	4.5	0-45	85	70	431	228	60	78	20	16.5	1
LTTSEU75	7.5 TSEU	7.5	0-55	111	78	560	267	70	86	32	28	14

## Blueprint

