



## Vertical Hardox Lifting Clamps - TS(U)-H/TSE(U)-H/TSMH

### Product information

Standard clamps equipped with an extra hardened pivot and cam for Hardox lifting and transporting steel plates with a hardness of max. 50 HRC. (for Hardox 400 and 500). Can be delivered as TS, TSU, TSE, TSEU, and TS(E)MP models. Please ask for special specifications. Other capacity and jaw-opening on request.

#### Features:

- Equipped with an extra hardened pivot and cam.
- Cam is coloured green for easy identification.
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered.
- Clamp is locked in closed as well as open position.
- Lightweight design for easy handling.
- Tough quality heavy duty welded shell body.
- Maintenance-friendly, easy to exchange parts which are available upon request.

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

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

**Standard:** EN 13155

**Note:** Hardness level of the material surface may not exceed Hrc 55/560 Hb

**Warning:** Min. load is 10% of 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
LTTS075H	0.75 TS-H	0.75	0-13	47	30	202	100	37	37	10	1.7	24
LTTSEMP075H	0.75 TSMP-H	0.75	0-13	47	30	307	100	37	37	10	2	24
LTTSU075H	0.75 TSU-H	0.75	0-13	47	30	203	100	37	37	10	1.8	1
LTTSE1H	1 TSE-H	1	0-25	56	45	263	141	37	47	15	3.5	1
LTTSEMP1H	1 TSEMP-H	1	0-25	56	45	403	141	37	47	15	4.5	24
LTTSEU1H	1 TSEU-H	1	0-25	56	50	292	141	37	47	15	3.5	1
LTTSE2H	2 TSE-H	2	0-35	78	64	336	183	56	56	16	7	1
LTTSEMP2H	2 TSEMP-H	2	0-35	78	64	516	183	56	56	16	8	24
LTTSEU2H	2 TSEU-H	2	0-35	78	70	372	183	56	56	16	8	1
LTTSE3H	3 TSE-H	3	0-35	78	64	336	183	56	56	16	7	24
LTTSEU3H	3 TSEU-H	3	0-35	78	70	372	183	56	16	8	8	24
LTTSE45H	4.5 TSE-H	4.5	0-45	85	70	425	228	60	78	16	16	24
LTTSEMP45H	4.5 TSEMP-H	4.5	0-45	85	70	650	228	60	78	20	19	24
LTTSEU45H	4.5 TSEU-H	4.5	0-45	85	70	431	228	60	78	20	16.5	24
LTTSE6H	6 TSE-H	6	0-50	114	75	490	259	82	78	20	21	24
LTTSE7H	7.5 TSE-H	7.5	0-55	111	75	522	267	70	86	20	26	24
LTTSEMP75H	7.5 TSEMP-H	7.5	0-55	111	75	792	267	70	86	20	30.5	24
LTTSEU75H	7.5 TSEU-H	7.5	0-55	111	78	560	259	70	86	32	28	24

# Blueprint

