



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

### 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 50 HRC.

**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
44010262B	0.75 TS-H	0.75	0-13	47	30	202	100	37	37	10	1.7	2
44010043B	0.75 TSU-H	0.75	0-13	47	30	203	100	37	37	10	1.8	12
44010237B	0.75 TSMP-H	0.75	0-13	47	30	307	100	37	37	10	2	12
44010042B	1 TSEU-H	1	0-25	56	50	292	141	37	47	15	3.5	2
44010208B	1 TSE-H	1	0-25	56	45	263	141	37	47	15	3.5	12
44010208B	1 TSEMP-H	1	0-25	56	45	403	141	37	47	15	4.5	12
44010209B	2 TSE-H	2	0-35	78	64	336	183	56	56	16	7	2
44010225B	2 TSEU-H	2	0-35	78	70	372	183	56	56	16	8	12
44010214B	2 TSEMP-H	2	0-35	78	64	516	183	56	56	16	8	12
44010210B	3 TSE-H	3	0-35	78	64	336	183	56	56	16	7	12
44010024B	3 TSEU-H	3	0-35	78	70	372	183	56	16	8	8	12
44010206B	4.5 TSE-H	4.5	0-45	85	70	425	228	60	78	16	16	12
44010103B	4.5 TSEU-H	4.5	0-45	85	70	431	228	60	78	20	16.5	12
44010212B	4.5 TSEMP-H	4.5	0-45	85	70	650	228	60	78	20	19	12
44010211B	6 TSE-H	6	0-50	114	75	490	259	82	78	20	21	12
44010026B	6 TSEU-H	6	0-50	114	78	527	259	82	78	32	24	12
44010216B	6 TSMP-H	6	0-32	114	75	760	225	78	78	20	24	12
44010207B	7.5 TSE-H	7.5	0-55	111	75	522	267	70	86	20	26	12
44010224B	7.5 TSEU-H	7.5	0-55	111	78	560	259	70	86	32	28	12
44010213B	7.5 TSEMP-H	7.5	0-55	111	75	792	267	70	86	20	30.5	12

# Blueprint

