



## EXTRA HARD STEEL

Extra hardened pivot and cam for lifting hard steel

### Application:

- For vertical lifting, transporting and turning of all steel plates with a hardness of max. 55 HRC. Please ask for special specifications
- Check application, capacity diagrams and lifting eye variants for above types on pages 9, 10 and 11
- Jaw openings available from: 0 to 55 mm. Working load limit (WLL) 750 - 7500 kg
- Min. WLL is 10% of max. WLL.

**Note: The plate surface of the material must have a hardness level of max. HRC 55/560 Hb**

### Features and Benefits:

- 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



Article Nr.	Type	Capacity (kg/pc)	Jaw opening (R) (mm)	Dimensions in mm							Weight (kg/pc)
				S	T	U	V	W	X	Y	
850000.5	0.75 TS-H	750	0 - 13	47	30	202	100	37	37	10	1,7
850880.5	1 TSE-H	1000	0 - 25	56	45	263	141	37	47	15	3,5
850901.5	2 TSE-H	2000	0 - 35	78	64	336	183	56	56	16	7
850331.5	3 TSE-H	3000	0 - 35	78	64	336	183	56	56	16	7
850451.5	4.5 TSE-H	4500	0 - 45	85	70	425	228	60	78	20	16
851411.5	6 TSE-H	6000	0 - 50	114	75	490	259	82	78	20	21
851501.5	7.5 TSE-H	7500	0 - 55	111	75	522	267	70	86	20	26
850010.5	0.75 TSMP-H	750	0 - 13	47	30	307	100	37	37	10	2
850818.5	1 TSEMP-H	1000	0 - 25	56	45	403	141	37	47	15	4,5
850911.5	2 TSEMP-H	2000	0 - 35	78	64	516	183	56	56	16	8
850221.5	3 TSEMP-H	3000	0 - 35	78	64	516	183	56	56	16	8
851401.5	4.5 TSEMP-H	4500	0 - 45	85	70	650	228	60	78	20	19
850311.5	6 TSMP-H	6000	0 - 32	114	75	760	225	78	78	20	24
851510.5	7.5 TSEMP-H	7500	0 - 55	111	75	792	267	70	86	20	30,5
855000.5	0.75 TSU-H	750	0 - 13	47	30	203	100	37	37	10	1,8
865800.5	1 TSEU-H	1000	0 - 25	56	50	292	141	37	47	15	3,8
855601.5	2 TSEU-H	2000	0 - 35	78	70	372	183	56	56	16	8
865331.5	3 TSEU-H	3000	0 - 35	78	70	372	183	56	56	16	8
865301.5	4.5 TSEU-H	4500	0 - 45	85	70	431	228	60	78	20	16,5
865411.5	6 TSEU-H	6000	0 - 50	114	78	527	259	82	78	32	24
855400.5	7.5 TSEU-H	7500	0 - 55	111	78	560	267	70	86	32	28