

TS-H / TSE-H / TSU-H / TSEU-H

Extra hardened pivot and cam for lifting extra hard steel

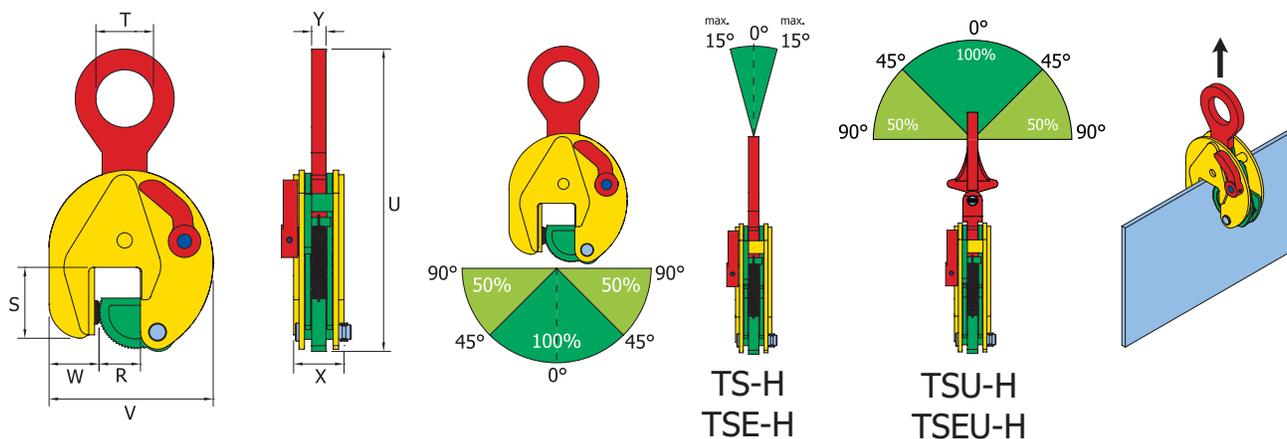
Application:

- For vertical lifting, transporting, and turning of all steel plates with a surface hardness of max. 50 HRC (for example AR or Hardox® 400 & 500)
- A surface hardness of max. 55 HRC/560 Hb is available by special order
Please ask for special specifications
- Jaw openings available from: 0 to 2.16 in.
Working load limit (WLL) 1,650 - 16,500 lbs
- Min. WLL is 10% of max. WLL
Higher WLL and jaw opening are available upon request

Note: Surface hardness of the material lifted must not exceed 50 HRC/485 Hb

Features and Benefits:

- Equipped with an extra hardened pivot and cam
- Cam color is green for easy identification and usage
- TSU-H / TSEU-H feature articulated lifting shackle for universal lifting flexibility at various angles
- TS-H / TSE-H feature standard lifting shackle
- 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 are available upon request



Reference No.	Type	Capacity/WLL (lb/pc)	Jaw opening (R) (inches)	Dimensions in inches							Weight (lb/pc)
				S	T	U	V	W	X	Y	
850000.5	0.75 TS-H	1,650	0 - 0.51	1.85	1.18	7.95	3.94	1.46	1.46	0.39	5
850880.5	1 TSE-H	2,200	0 - 1.00	2.20	1.77	10.35	5.55	1.46	1.85	0.59	8
850901.5	2 TSE-H	4,400	0 - 1.37	3.07	2.52	13.23	7.20	2.20	2.20	0.63	16
850331.5	3 TSE-H	6,600	0 - 1.37	3.07	2.52	13.23	7.20	2.20	2.20	0.63	16
850451.5	4.5 TSE-H	9,900	0 - 1.77	3.35	2.76	16.73	8.98	2.36	3.07	0.79	36
851411.5	6 TSE-H	13,200	0 - 2.00	4.49	2.95	19.29	10.20	3.23	3.07	0.79	47
851501.5	7.5 TSE-H	16,500	0 - 2.16	4.37	2.95	20.55	10.51	2.76	3.39	0.79	58
855000.5	0.75 TSU-H	1,650	0 - 0.51	1.85	1.18	7.99	3.94	1.46	1.46	0.39	4
865800.5	1 TSEU-H	2,200	0 - 1.00	2.20	1.97	11.50	5.55	1.46	1.85	0.59	9
855601.5	2 TSEU-H	4,400	0 - 1.37	3.07	2.76	14.65	7.20	2.20	2.20	0.63	18
865331.5	3 TSEU-H	6,600	0 - 1.37	3.07	2.76	14.65	7.20	2.20	2.20	0.63	18
865301.5	4.5 TSEU-H	9,900	0 - 1.77	3.35	2.76	16.97	8.98	2.36	3.07	0.79	37
865411.5	6 TSEU-H	13,200	0 - 2.00	4.49	3.07	20.75	10.20	3.23	3.07	1.26	53
855400.5	7.5 TSEU-H	16,500	0 - 2.16	4.37	3.07	22.05	10.51	2.76	3.39	1.26	62