

SUPERTOOL LATERAL LIFTING CLAMP (GVC)

TWO-YEAR WARRANTY

TECHNICAL SHEET

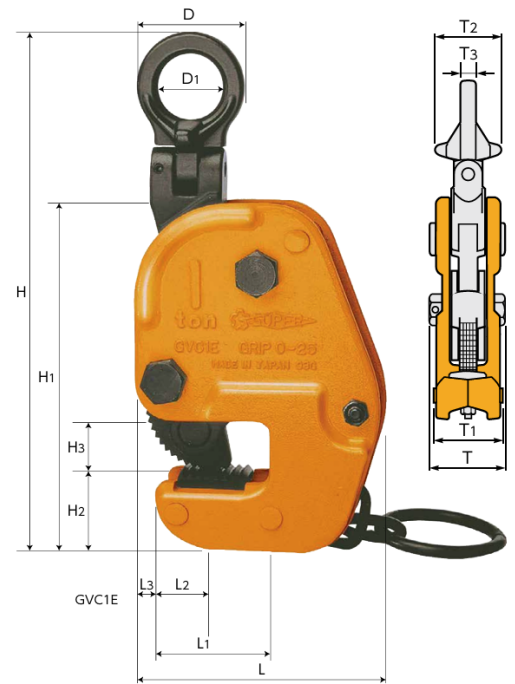
The Supertool GVC Lateral Lifting Clamp is engineered for the lateral (horizontal) lifting of structural steel beams—including H-beams, I-beams, T-beams, and L-beams—as well as flat steel bars.

- Tested at 300% of the rated load
- The structural parts are die-forged
- Meets ASME B30.20, ASME BTH-1 Design Category A and ASME BTH-1 Service Class 0
- The swing shackle and arc-shaped pad provide a stable lateral (horizontal) clamping force (swing shackle type)
- The spring-type tightening lock mechanism ensures a positive initial clamping force (lock handle type).

TECHNICAL SPECS

MODEL	Capacity (Tons)	Jaw opening (mm)	Weight (kg)
GVC0.5E	0.5	0~20	2.6
GVC1E	1	0~25	4.5
GVC2E	2	5~35	9

Capacity	Dimensions (mm)													
	L	L1	L2	L3	H _{max}	H1	H2	H3	D	D1	T	T1	T2	T3
0.5	103	47	20	6	229	145	34	23	52	30	55	45	45	10
1	130	62	26	10	276	183	40	28	60	35	64	52	53	12
2	163	70	27	12	343	222	50	38	76	45	79	63	67	14



EXAMPLES OF USE

BEAM LIFTING

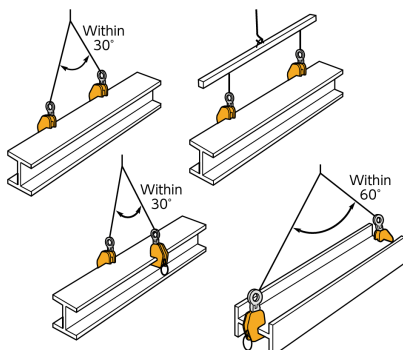
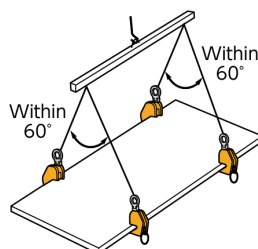


PLATE LIFTING



BEAM TURNING

