

LATERAL LIFTING CLAMP (Lock handle type)

HLC1HE ~12WHE

Clamp for lateral (horizontal) lifting of steel plates and structural steels (H, I, T and L shaped steel structures)

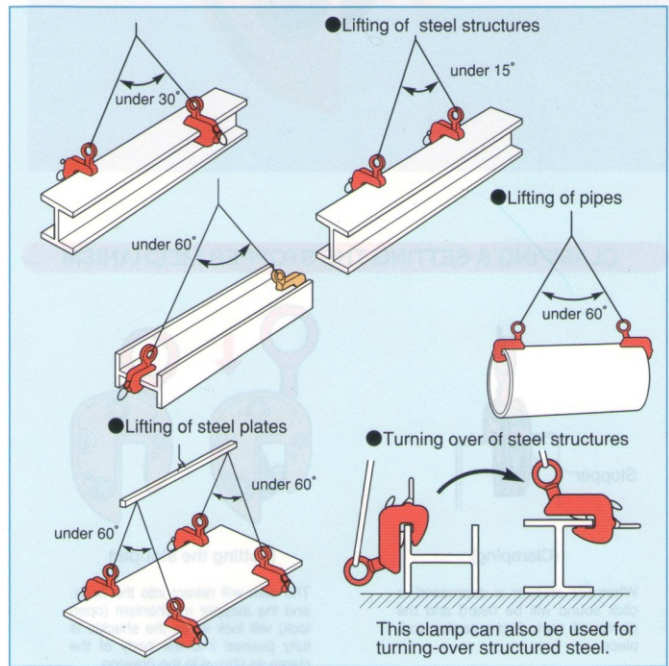
FEATURES

- The spring-loaded tightening lock mechanism assures a positive initial clamping force.
- The clamping force increases in proportion to the weight of the load.
- The main body is made from die-forged special alloy steels, which is optimally tempered for maximum strength and durability.
- High-frequency quenching of die-forged special alloy steels gives greater durability to the cam.
- The main body is a baked-on finished
- The handle makes it easy and safe to set and detach the clamp onto and from the work piece.



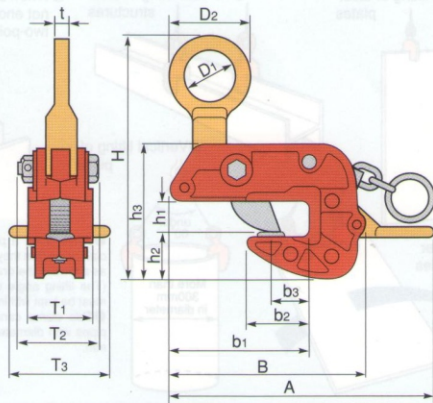
※marked item

EXAMPLES OF USE



This clamp can also be used for turning-over structured steel.

Always lift work pieces at 2 or more points for safety.



SPECIFICATIONS • DIMENSIONS TABLE

(Unit : mm)

Item No.	Rated capacity (ton)	Jaw opening	H (MAX.)	h1	h2	h3	b1	b2	b3	A	B	D1	D2	t	T1	T2	T3	Weight (kg)
HLC1HE	1	0~25	208	27	38	115	122	56	34	229	173	40	65	12	49	65	86	3.0
HLC2HE	2	0~30	246	32	48	140	143	65	40	273	203	50	80	16	61	80	104	5.5
※ HLC2WHE	2	0~40	265	43	56	161	151	62	35	262	209	50	80	16	64	68	100	5.9
HLC3HE	3	0~35	292	37	58	168	162	74	45	307	237	60	100	18	75	93	104	9.5
HLC4HE	4	0~40	337	42	68	195	181	83	50	350	270	70	120	20	87	106	118	13.5
※ HLC4WHE N	4	25~60	379	65	77	229	208	98	65	360	303	70	120	20	91	99.5	112	19.0
※ HLC6HE	6	0~45	385	47	81	222	212	90	55	380	312	80	140	22	102	118	134	23.0
※ HLC6WHE N	6	25~65	419	70	81	245	227	105	70	417	347	80	140	22	103	118	134	29.0
※ HLC8HE N	8	10~70	525	75	95	300	328	130	80	529	458	80	160	25	124	140	124	50.0
※ HLC8WHE N	8	30~90	552	95	95	320	328	130	80	529	458	80	160	25	124	140	124	52.0
※ HLC12HE N	12	20~80	573	85	100	335	342	134	80	553	482	80	160	32	142	166	142	70.0
※ HLC12WHE N	12	40~100	593	105	100	355	342	134	80	553	482	80	160	32	142	166	142	72.0

●The main body with ※mark is made of high-tensile steel plates.