



# 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)

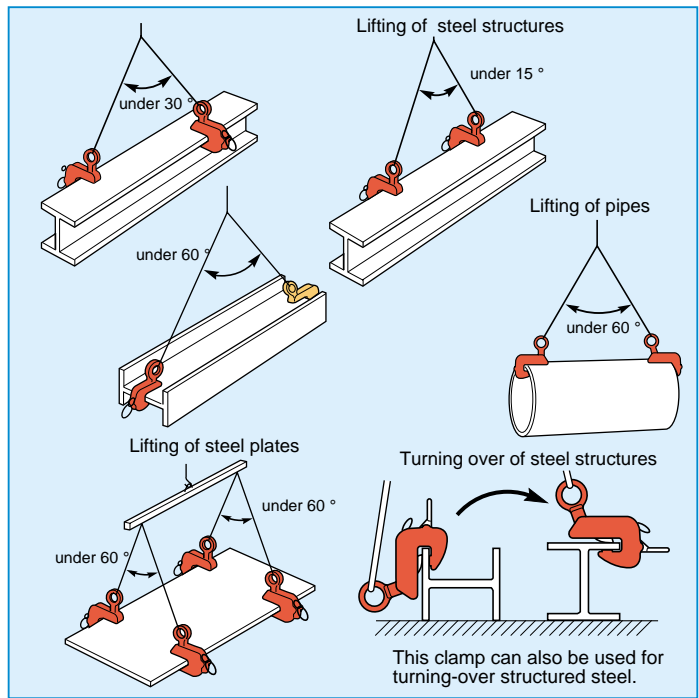
### FEATURES

- 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.

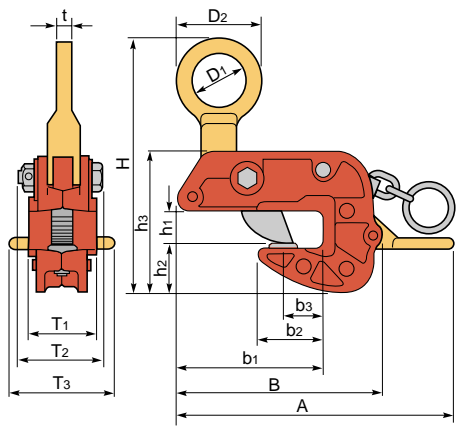


Newly expanded **N**

### EXAMPLES OF USE



⚠ 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 <b>N</b>	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 <b>N</b>	6	25 ~ 65	419	70	81	245	227	105	70	417	347	80	140	22	103	118	134	29.0
HLC8HE <b>N</b>	8	10 ~ 70	525	75	95	300	328	130	80	529	458	80	160	25	124	140	124	50.0
HLC8WHE <b>N</b>	8	30 ~ 90	552	95	95	320	328	130	80	529	458	80	160	25	124	140	124	52.0
HLC12HE <b>N</b>	12	20 ~ 80	573	85	100	335	342	134	80	553	482	80	160	32	142	166	142	70.0
HLC12WHE <b>N</b>	12	40 ~ 100	593	105	100	355	342	134	80	553	482	80	160	32	142	166	142	72.0

The main body with **N** mark is made of high-tensile steel plates.

LIFTING CLAMPS FOR STEEL