

## » Conventional Model for Lateral Lifting

# HLC-H • HLC-WH • HLC-HN • HLC-WHN

CHECK!

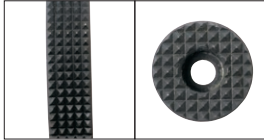


Operation manual & parts drawing

### LATERAL LIFTING CLAMP (Lock Handle Type)

**HLC0.5H~5WH**

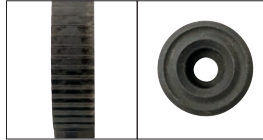
Cam, pad **cross type, normal pitch**



(P=3.0)

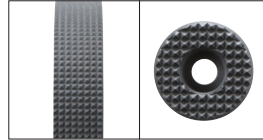
**HLC7H~10WH**

Cam, pad **line type**

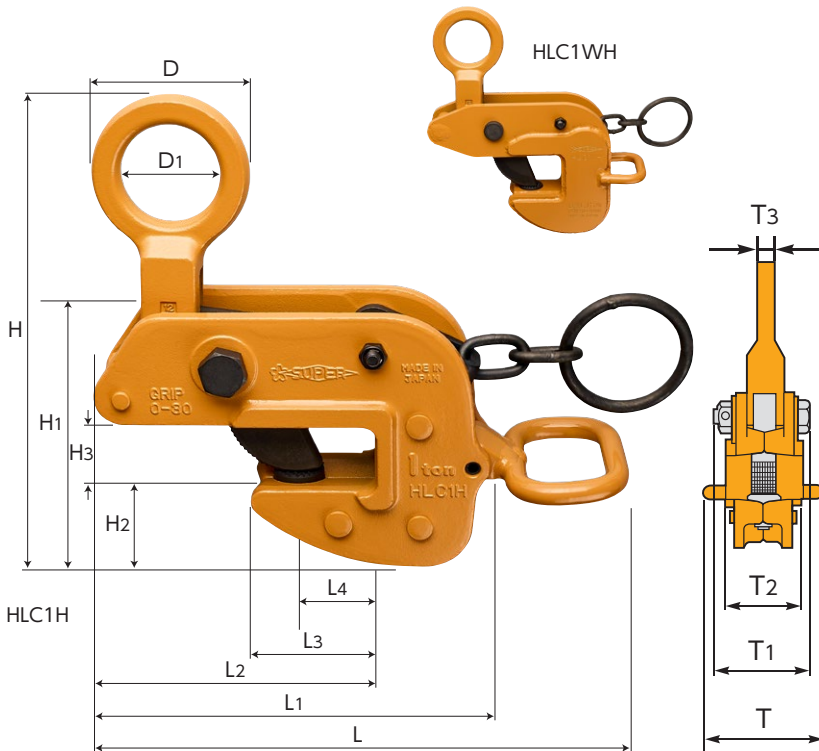


**HLC-HN • HLC-WHN**

Cam, pad **cross type, fine pitch**



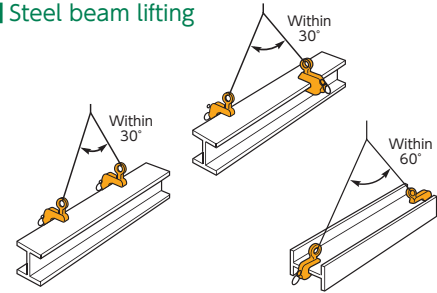
(P=2.0)



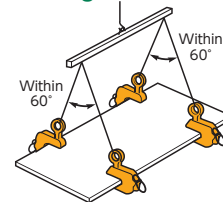
### Example of use

⚠ Always lift a load at 2 or more points for safety.

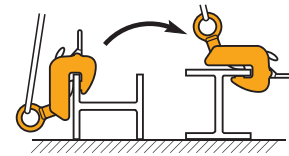
#### Steel beam lifting



#### Steel plate lifting



#### Steel beam turning-over



### Features

- For lateral (horizontal) lifting of steel beams for structure (H beam, I beam, T beam, L beam, etc.) and flat steel bars.
- The spring-type tightening lock mechanism assures a positive initial clamp force (lock handle type).
- The handle makes it easy and safe to set and remove the clamp onto and from the load.
- (HLC-HN • HLC-WHN) The Cam & Pad is designed for less biting marks on the load with the fine pitch cross pattern.

Item No.	Rated capacity (ton)	Clamp range (mm)	Size (mm)															N.W. (kg)
			L	L1	L2	L3	L4	H (MAX)	H1	H2	H3	D	D1	T	T1	T2	T3	
<b>HLC0.5H</b>	0.5	0~25	229	173	122	56	34	208	115	38	27	65	40	86	65	49	12	3
<b>HLC1H</b>	1	0~30	273	203	143	65	40	246	140	48	32	80	50	104	80	61	16	5.5
* <b>HLC1WH</b>	1	0~40	262	209	151	62	35	270	161	56	43	80	50	100	68	64	16	5.9
<b>HLC2H</b>	2	0~35	307	237	162	74	45	292	168	58	37	100	60	104	93	75	18	9.5
<b>HLC3H</b>	3	0~40	350	270	181	83	50	337	195	68	42	120	70	118	106	87	20	13.5
* <b>HLC3WH</b>	3	25~60	360	303	208	98	65	379	229	77	65	120	70	112	99.5	91	20	19
* <b>HLC5H</b>	5	0~45	372	312	212	90	55	388	222	81	47	140	80	112	110.5	103	22	23
* <b>HLC5WH</b>	5	25~65	407	347	227	105	70	419	245	81	70	140	80	112	110.5	103	22	29
* <b>HLC7H</b>	7	10~70	529	458	328	130	80	525	300	95	75	160	80	124	140	124	25	50
* <b>HLC7WH</b>	7	30~90	529	458	328	130	80	552	320	95	95	160	80	124	140	124	25	52
* <b>HLC10H</b>	10	20~80	553	482	342	134	80	573	335	100	85	160	80	142	166	142	32	70
* <b>HLC10WH</b>	10	40~100	553	482	342	134	80	593	355	100	105	160	80	142	166	142	32	72
<b>HLC0.5HN</b>	0.5	0~25	229	173	122	56	34	208	115	38	27	65	40	86	65	49	12	3
<b>HLC1HN</b>	1	0~30	273	203	143	65	40	246	140	48	32	80	50	104	80	61	16	5.5
* <b>HLC1WHN</b>	1	0~40	262	209	151	62	35	270	161	56	43	80	50	100	68	64	16	5.9

For \* marked items, the main body is made of high-tensile steel plates.

- ★ Parts drawings and operation manuals can be downloaded from our website.
- For all the appendix, please refer to P.54 ~56



Vertical & lateral lifting clamps

Vertical lifting clamps

Lateral lifting clamps

Horizontal lateral lifting clamps, lifting hooks

Steel beam lifting clamps, balance

Screw cam clamps

Beam clamps

Super foot locks, lifting hooks

Super lock hooks

Drum lift clamps

Lifting hooks for forklift, rail clamps

Reinforcing rod vertical lifting clamps

Clamp with fall arrest equipment