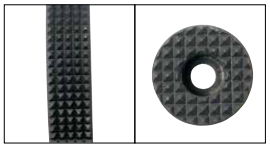
Conventional Model for Lateral Lifting

HLC-H • HLC-WH • HLC-HN • HLC-WHN

LATERAL LIFTING CLAMP (Lock Handle Type)

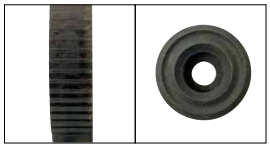
CHECK!
Operation manual & parts drawing

HLC0.5H~5WH
Cam, pad cross type, nomal pitch

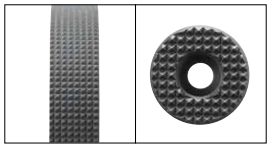


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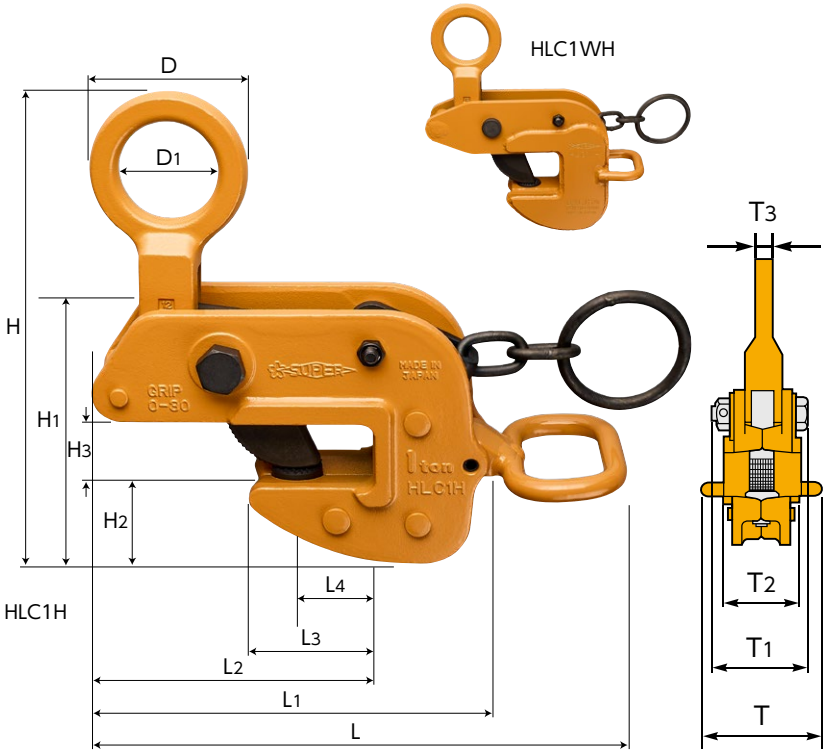
HLC7H~10WH
Cam, pad line type



HLC-HN • HLC-WHN
Cam, pad cross type, fine pitch



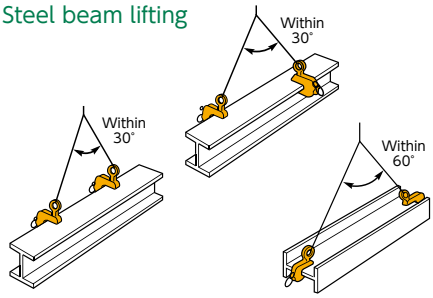
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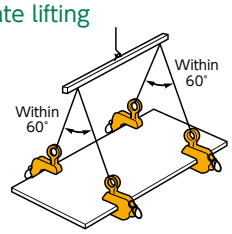
Example of use

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

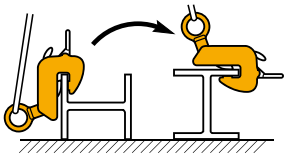
Steel beam lifting



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	
HLC0.5H	0.5	0~25	229	173	122	56	34	208	115	38	27	65	40	86	65	49	12	3
HLC1H	1	0~30	273	203	143	65	40	246	140	48	32	80	50	104	80	61	16	5.5
＊ **HLC1WH**	1	0~40	262	209	151	62	35	270	161	56	43	80	50	100	68	64	16	5.9
HLC2H	2	0~35	307	237	162	74	45	292	168	58	37	100	60	104	93	75	18	9.5
HLC3H	3	0~40	350	270	181	83	50	337	195	68	42	120	70	118	106	87	20	13.5
＊ **HLC3WH**	3	25~60	360	303	208	98	65	379	229	77	65	120	70	112	99.5	91	20	19
＊ **HLC5H**	5	0~45	372	312	212	90	55	388	222	81	47	140	80	112	110.5	103	22	23
＊ **HLC5WH**	5	25~65	407	347	227	105	70	419	245	81	70	140	80	112	110.5	103	22	29
＊ **HLC7H**	7	10~70	529	458	328	130	80	525	300	95	75	160	80	124	140	124	25	50
＊ **HLC7WH**	7	30~90	529	458	328	130	80	552	320	95	95	160	80	124	140	124	25	52
＊ **HLC10H**	10	20~80	553	482	342	134	80	573	335	100	85	160	80	142	166	142	32	70
＊ **HLC10WH**	10	40~100	553	482	342	134	80	593	355	100	105	160	80	142	166	142	32	72
HLC0.5HN	0.5	0~25	229	173	122	56	34	208	115	38	27	65	40	86	65	49	12	3
HLC1HN	1	0~30	273	203	143	65	40	246	140	48	32	80	50	104	80	61	16	5.5
＊ **HLC1WHN**	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