

» Split Jaw Type

HLC-U

LATERAL LIFTING CLAMP

CHECK!

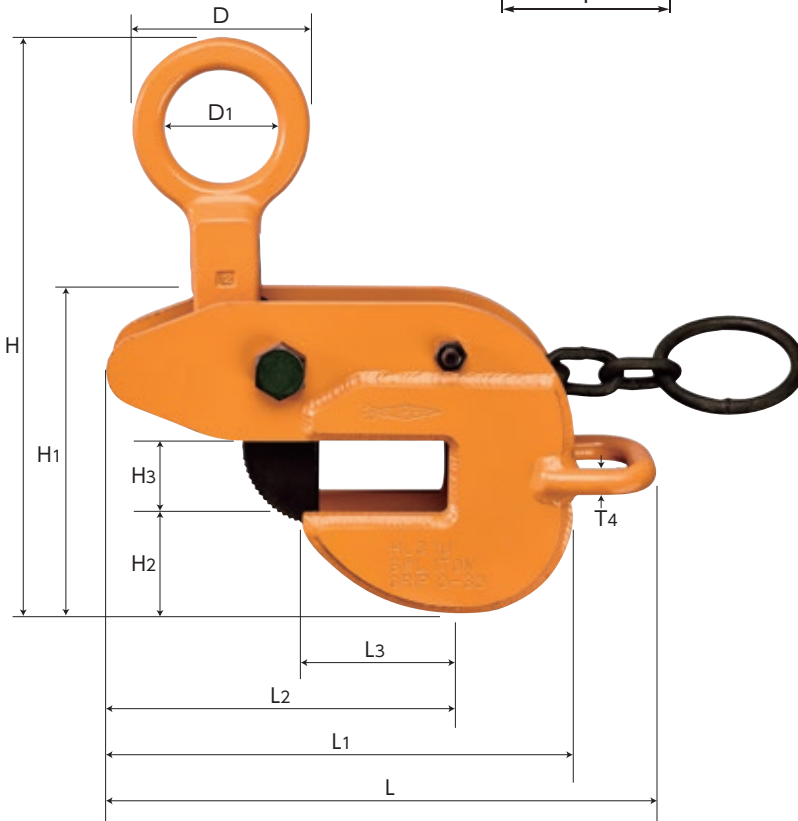
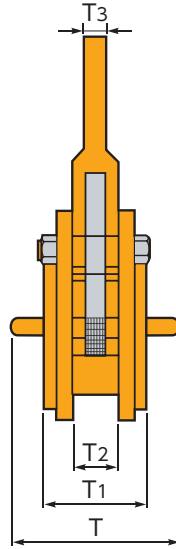


Operation manual & parts drawing

Cam cross type, normal pitch



(P=0.12)

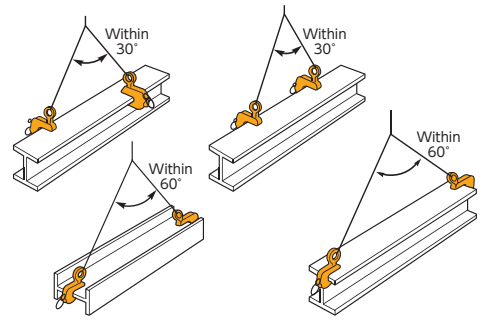


HLC1U

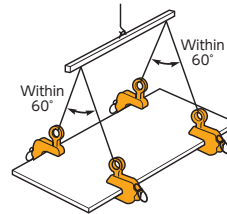
Example of use

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

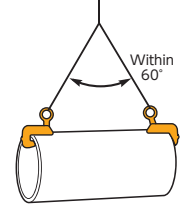
Steel beam lifting



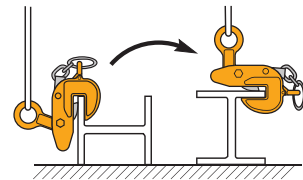
Steel plate lifting



Pipe lifting

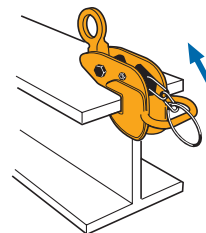


Steel beam turning-over



Features

- For lateral (horizontal) lifting of steel beams for structure (H beam, I beam, T beam, L beam, etc.) and flat steel bars (ideal for clamping at the longer end of the steel beam at 2-point lifting).
- The spring-type tightening lock mechanism assures a positive initial clamp force.
- The handle makes it easy and safe to set and remove the clamp onto and from the load.



As the clamping part is split, this clamp can also be set in the direction shown in the drawing.

Item No.	Rated capacity (ton)	Clamp range (in)	Size (in)														N.W. (lb)	
			L	L1	L2	L3	H(MAX)	H1	H2	H3	D	D1	T	T1	T2	T3		T4
*HLC0.5U	0.5	0.00~0.98	8.35	6.69	5.12	2.20	8.19	4.41	1.38	1.10	2.56	1.57	3.31	2.24	1.06	0.47	0.47	7.05
*HLC1U	1	0.00~1.18	9.84	8.19	5.98	2.56	9.69	5.55	1.81	1.30	3.15	1.97	3.31	2.52	1.34	0.63	0.47	11.24
*HLC2U	2	0.00~1.38	11.14	9.49	6.81	2.91	11.50	6.73	2.28	1.50	3.94	2.36	3.86	3.15	1.50	0.71	0.47	19.18
*HLC3U	3	0.00~1.57	12.95	10.75	7.60	3.27	13.27	7.87	2.76	1.69	4.72	2.76	4.41	3.54	1.65	0.79	0.63	29.76
*HLC5U	5	0.00~1.77	14.57	12.36	8.58	3.54	15.16	9.02	3.39	1.89	5.51	3.15	4.41	4.02	1.81	0.87	0.63	47.40

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