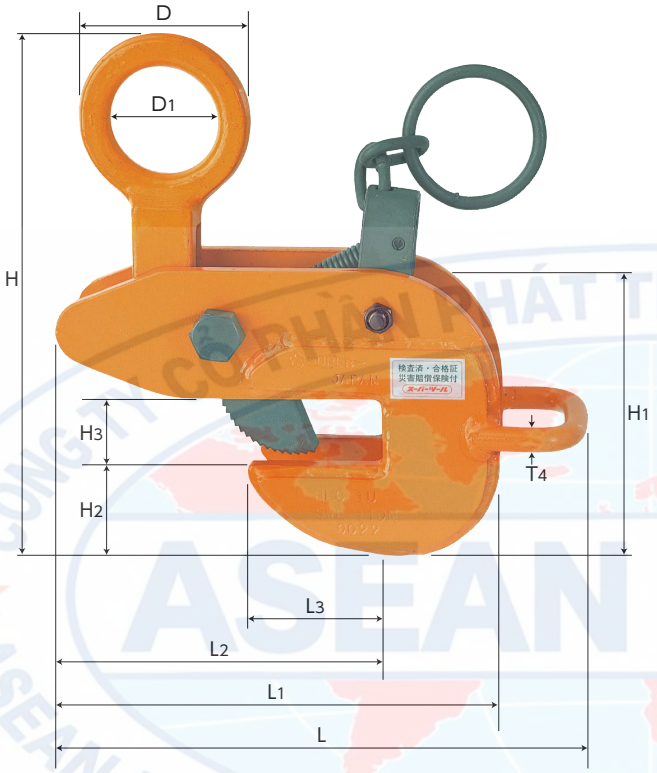
HLC-U

LATERAL LIFTING CLAMP (Split Jaw Type)

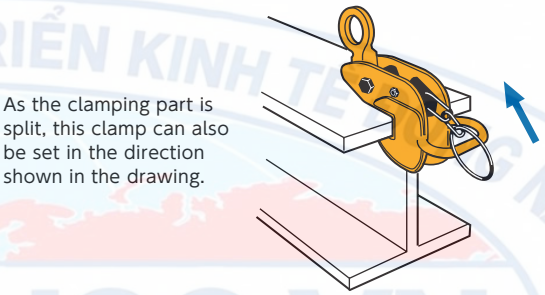
Cam cross type, normal pitch

▶ 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.



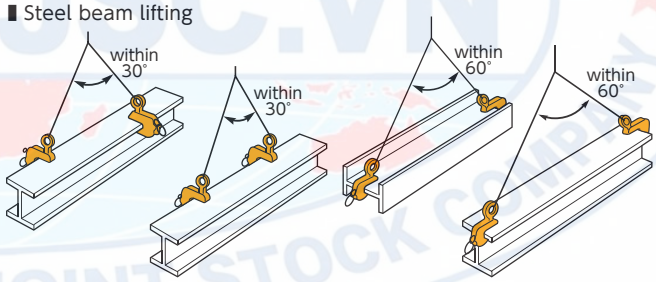
HLC1U



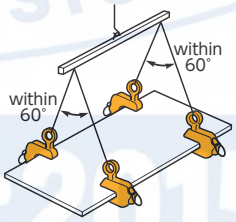
As the clamping part is split, this clamp can also be set in the direction shown in the drawing.

▶ Example of use ⚠ Always lift a load at 2 or more points for safety.

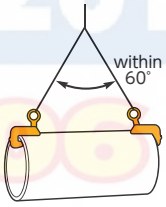
▮ Steel beam lifting

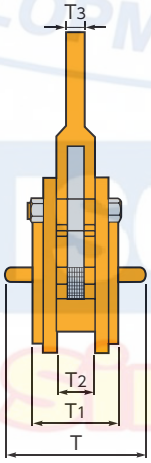


▮ Steel plate lifting



▮ Pipe lifting

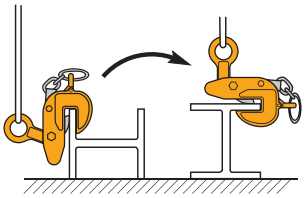




Cam : cross type, normal pitch (P=3.0)



▮ Steel beam turning-over



Item No.	Rated capacity (ton)	Clamp range (mm)	Size (mm)															N.W. (kg)
			L	L1	L2	L3	H (MAX)	H1	H2	H3	D	D1	T	T1	T2	T3	T4	
＊ **HLC0.5U**	0.5	0～25	212	170	130	56	208	112	35	28	65	40	84	57	27	12	12	3.2
＊ **HLC1U**	1	0～30	250	208	152	65	246	141	46	33	80	50	84	64	34	16	12	5.1
＊ **HLC2U**	2	0～35	283	241	173	74	292	171	58	38	100	60	98	80	38	18	12	8.7
＊ **HLC3U**	3	0～40	329	273	193	83	337	200	70	43	120	70	112	90	42	20	16	13.5
＊ **HLC5U**	5	0～45	370	314	218	90	385	229	86	48	140	80	112	102	46	22	16	21.5

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

★The product parts list and operation manual can be downloaded from our website.

●For all the appendix, please refer to P.284～286