



# STRUCTURE CLAMP

## HLC 0.5S ~ 3S

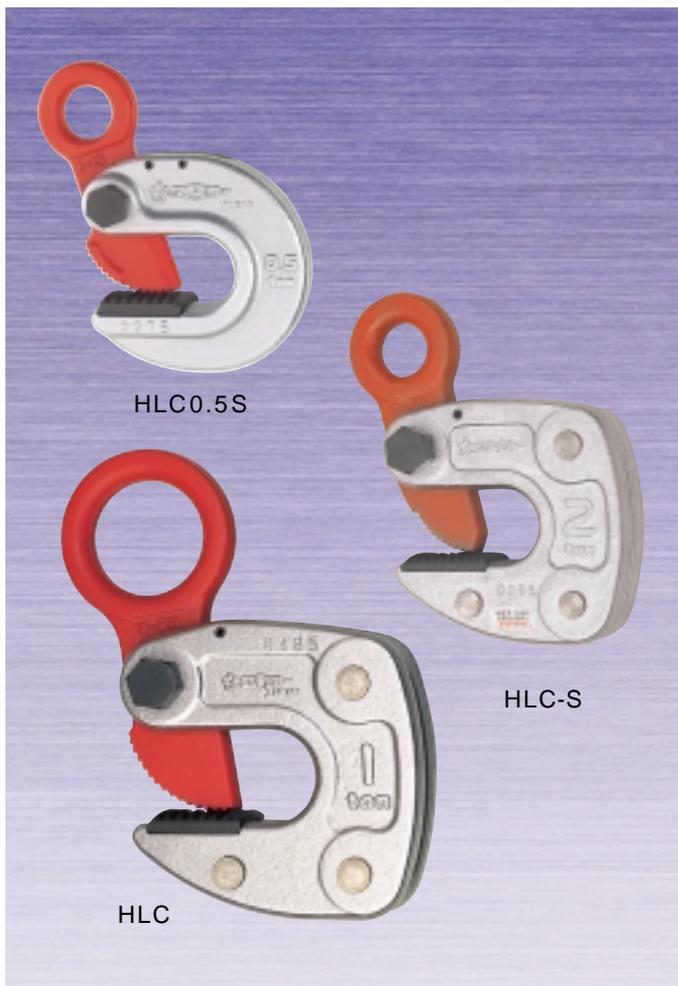
Compact, lightweight, easy to use clamp for the horizontal lifting of “H”, “I”, “T” and “L” shaped structured steel.

### FEATURES

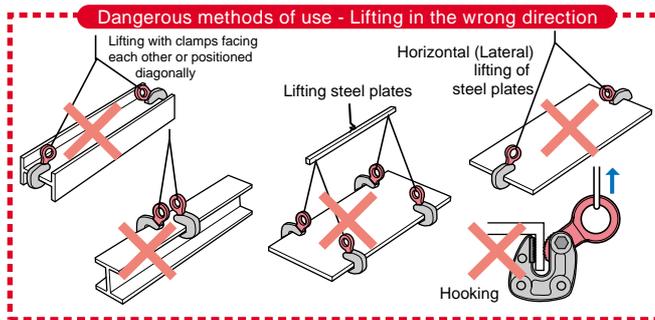
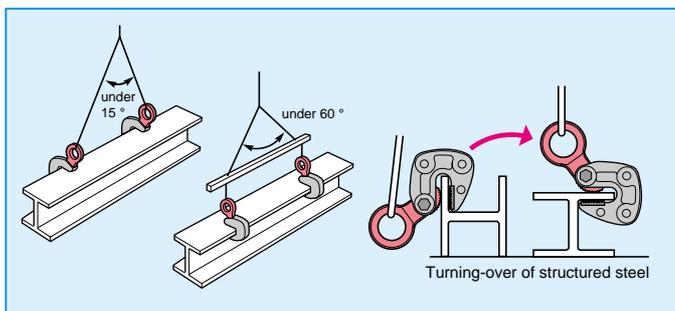
- When lifting with this clamp, structured steel will be almost perfectly horizontal.
- When the sling wire slackens due to the load coming to rest on the floor, the spring loaded initial clamping force will prevent the clamp from detaching from the work piece. It is not necessary to hold the clamp after set it onto the work piece.
- The wide diameters of the HLC shackles can be used easily.
- The main body and parts are made from die-forged special alloy steels, which are optimally tempered for maximum strength and durability.
- From a mechanics point of view, these clamps have ideal designs, which are compact, lightweight and easy to use.
- The arc shaped pad can provide a stable clamping force.

### SPECIFICATIONS

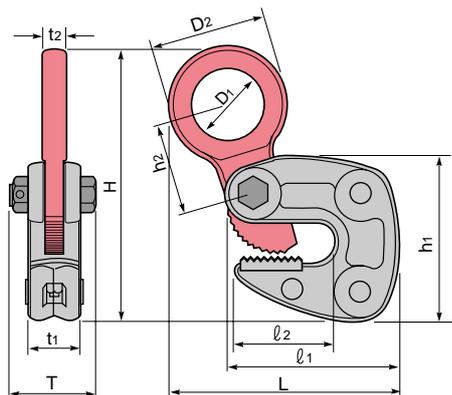
Item No.	Rated capacity (ton)	Jaw opening (mm)	Weight (kg)	Remarks
HLC 0.5S	0.5	1 ~ 13	1.3	
HLC 1S	1	1 ~ 13	1.5	
HLC 2S	2	3 ~ 22	3.7	
HLC 3S	3	12 ~ 35	8.1	
HLC 1	1	1 ~ 13	1.6	
HLC 1W	1	2 ~ 20	2.5	
HLC 2	2	3 ~ 22	3.9	



### EXAMPLES OF USE



Always lift work pieces at 2 or more points for safety.



### DIMENSIONS TABLE

(Unit:mm)

Item No.	L (MIN)	l <sub>1</sub>	l <sub>2</sub>	H (MAX)	h <sub>1</sub>	h <sub>2</sub>	T	t <sub>1</sub>	t <sub>2</sub>	D <sub>1</sub>	D <sub>2</sub>
HLC 0.5S	120	100	65	139	98	43	44	31	14	23	46
HLC 1S	108	108	66	152	104	46	52	32	14	23	51
HLC 2S	143	142	87	199	136	60	67	42	18	30	66
HLC 3S	192	184	108	263	179	80	77	48	22	36	80
HLC 1	141	108	66	173	104	58	52	32	14	46	72
HLC 1W	152	123	75	188	118	60	52	32	14	46	72
HLC 2	168	142	87	233	136	76	67	42	18	61	96