

HORIZONTAL LATERAL LIFTING CLAMP

HPC 0.5 ~ 5

Clamp for lateral (horizontal) lifting and handling of rigid steel plates, "H" and "I" beams.

FEATURES

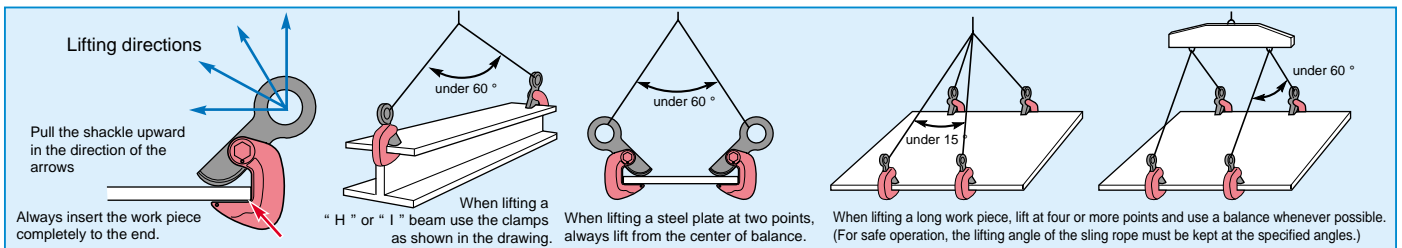
- The spring-loaded tightening lock mechanism assures a positive initial clamping force.
- The clamping force increases in proportion with the weight of the load.
- The main body and the shackle are made of die-forged special alloy steels, which are optimally tempered for maximum strength and durability.
- High-frequency quenching of die-forged special alloy steels gives greater durability to the cam.
- The main body is a baked-on finish.
- The clamp body can be easily checked for deformation by measuring the safety points.

SPECIFICATIONS

Item No.	Rated capacity (ton)	Jaw opening (mm)	Weight (kg)	Remarks
HPC 0.5	0.5	0 ~ 35	0.9	
HPC 1	1	0 ~ 40	1.8	
HPC 2	2	0 ~ 50	4.0	
HPC 3	3	0 ~ 60	6.8	
HPC 5	5	0 ~ 80	15.0	

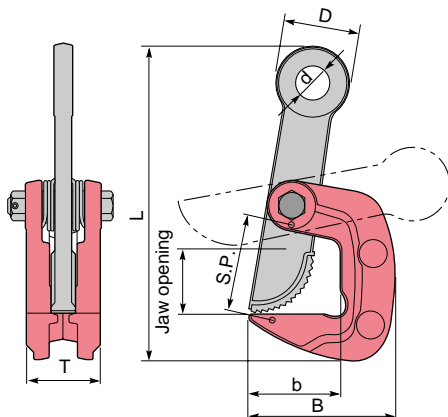
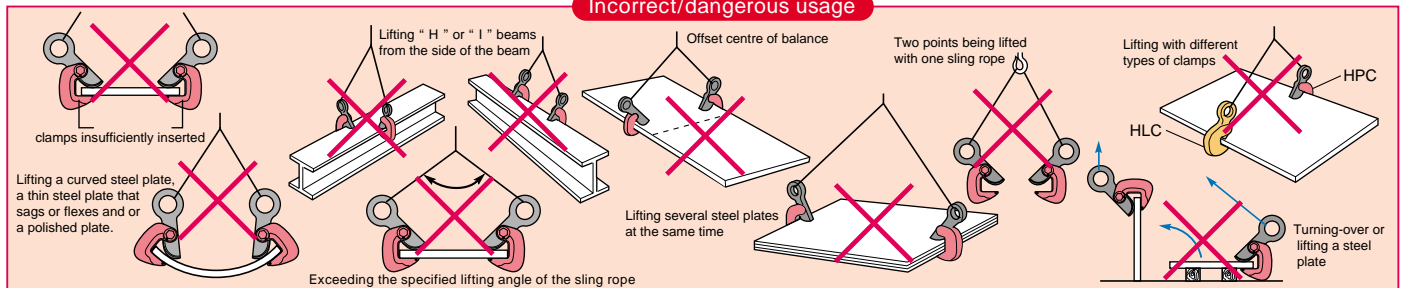


EXAMPLES OF USE



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

Incorrect/dangerous usage



DIMENSIONS TABLE

Item No.	L (MAX)	B	b	T	S.P. (Distance between safety points)	D	d
HPC 0.5	170	83	52	41	52	40	18
HPC 1	204	98	59	52	61	50	23
HPC 2	268	125	73	68	76	67	30
HPC 3	329	150	88	82	90	82	36
HPC 5	415	195	117	104	121	101	46