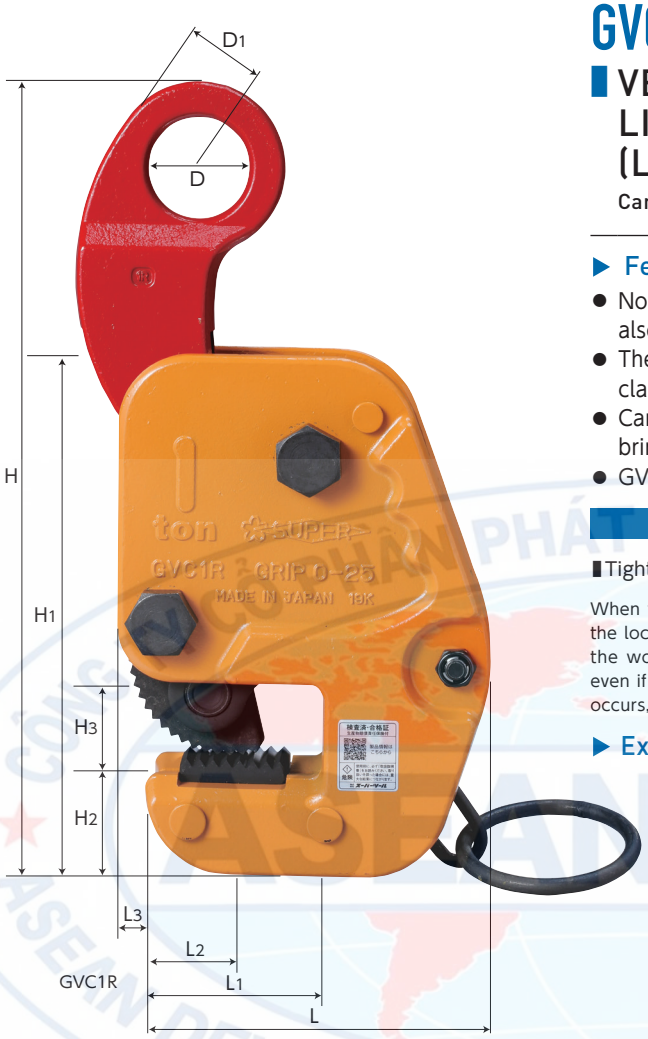
GVC-R

VERTICAL & LATERAL LIFTING CLAMP (Lock Handle Type)

Cam, pad line type

MOVIE

For the New Products page, see P.4



▶ Features

- Not only suitable for H shaped and I shaped steel beams, but enables also stable lifting operation for steel plates.
- The spring-type tightening lock mechanism assures a positive initial clamp force.
- Can be used for both vertical and lateral lifting. The line-type cam brings a sure grip.
- GVC0.5R can be used also for steel beam with 100mm wide flanges.

TIGHTENING AND RELEASING LOCK MECHANISM

Tightening lock mechanism

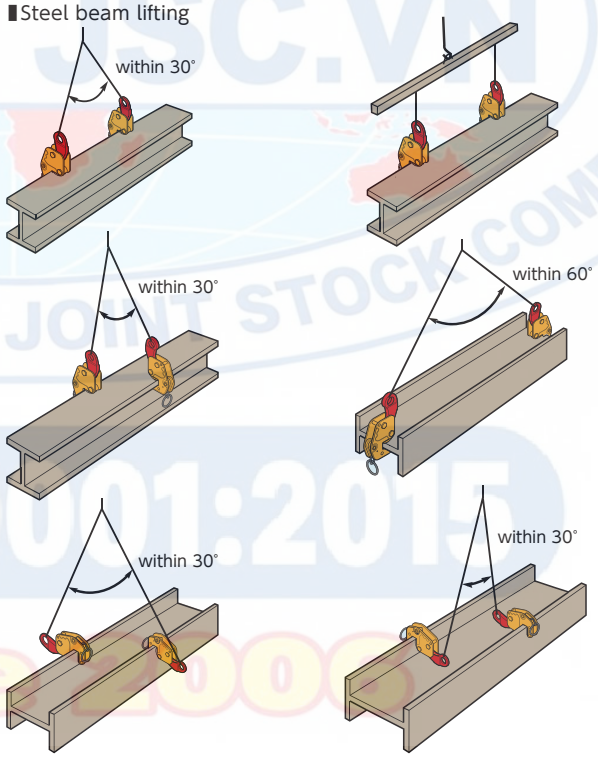
When you pull downward the lock handle, the lock gets set and the clamp grips firmly the workpiece. This lock is very safe and even if the sling rope loosens, or if a shock occurs, the clamp will not come off.

Releasing lock mechanism

When you pull upward the lock handle, the lock gets released. Never attempt a lifting operation in this state. It would be dangerous as the tightening would be insufficient.

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

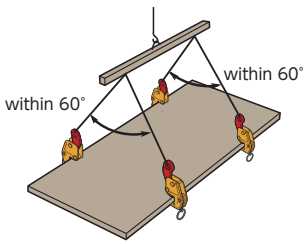
Steel beam lifting



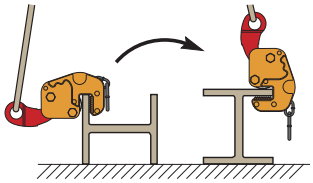

GVC0.5R



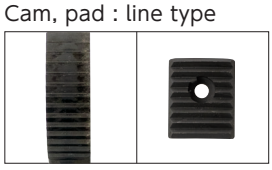
Steel plate lifting



Steel beam turning-over



Cam, pad : line type



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	
GVC0.5R	0.5	0~20	103	47	21	6	229	145	34	23	30	26	55	45	24	10	2.6
GVC1R	1	0~25	130	62	26	10	278	183	40	28	35	30	64	52	29	12	4.5

★The product parts list and operation manual can be downloaded from our website.
●For all the appendix, please refer to P.284~286