

» Lock Lever Type

SVC-L

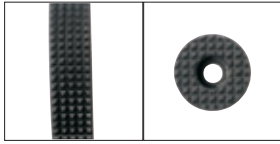
VERTICAL LIFTING CLAMP

CHECK!

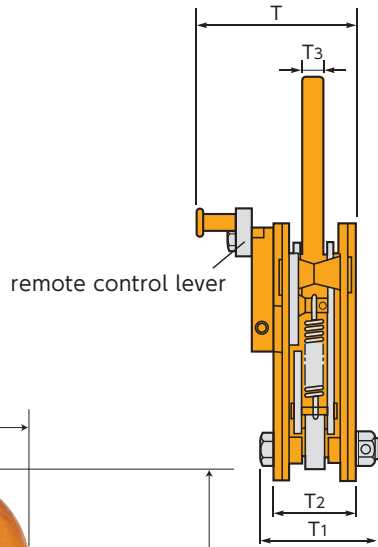


Operation manual & parts drawing

Cam, pad **cross type, normal pitch**



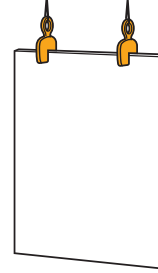
(P=0.12)



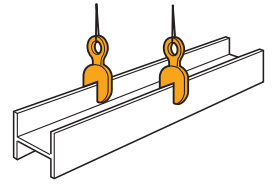
Example of use

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

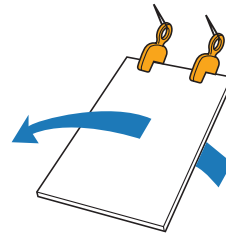
Steel plate vertical lifting



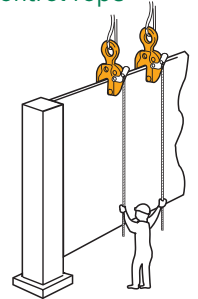
Steel beam lifting



Steel plate turning-over



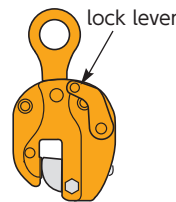
Including a remote control rope



Features

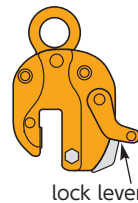
- The spring-type tightening lock mechanism assures a positive initial clamp force.
- The lever and the rope allow to unlock the clamp and to remove it from the load remotely from the floor.

Tightening lock mechanism



- When you push upward the lock lever, the lock gets set and the clamp grips firmly the load.
- As the spring brings always a certain clamping force, even with the shock of the load landing or when the sling rope loosens, the clamp will not come off.

Releasing lock mechanism



- When you push downward the lock lever, the cam retracts inside the main body, the releasing lock gets set and the release position is locked.
- With the remote control lever, it is easy to unlock and remove the clamp from high places.

Accessories

- Remote control lever
- Remote control rope

Item No.	Rated capacity (ton)	Clamp range (in)	Size (in)											N.W. (lb)			
			L	L1	L2	H(MAX)	H1	H2	H3	H4	D	D1	T		T1	T2	T3
SVC0.5L	0.5	0.00~0.75	5.16	1.42	1.02	9.84	6.22	3.15	2.36	1.42	2.52	1.42	3.50(3.15)	2.64	1.93	0.47	6.61
SVC1L	1	0.00~0.98	5.98	1.65	1.26	12.20	7.28	3.54	2.72	1.77	3.35	1.89	4.45(4.09)	3.19	2.32	0.63	13.23
SVC2L	2	0.00~1.18	6.77	1.89	1.54	14.76	8.27	3.94	3.03	1.85	4.17	2.36	5.12(4.65)	3.82	2.80	0.71	23.15
SVC3L	3	0.00~1.38	7.17	2.01	1.65	15.94	8.86	4.13	3.19	1.85	4.61	2.60	5.55(5.08)	4.02	2.95	0.79	27.56
*SVC5L	5	0.00~1.57	8.66	2.56	1.97	17.91	10.24	4.72	3.74	1.93	5.83	3.31	6.18(5.71)	4.80	3.62	0.87	47.40

Note : The values between brackets refer to the dimension when the remote control lever is not installed.  
For \* marked item, 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