

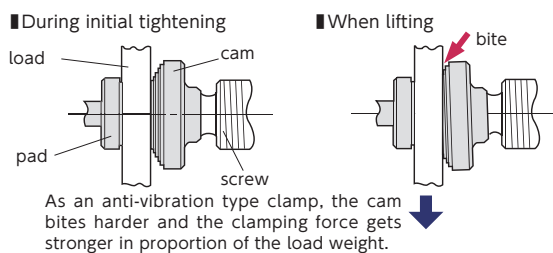
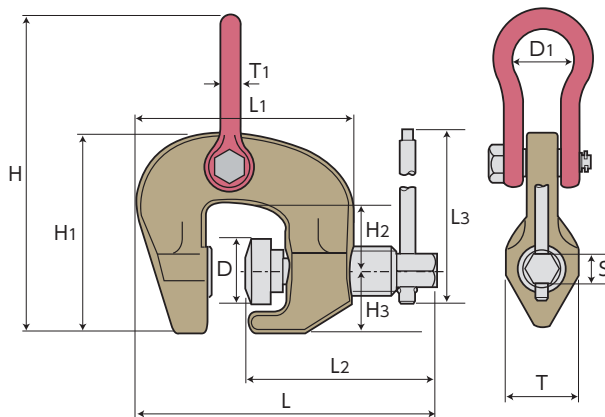
# SCC • SCC-W

SCREW CAM CLAMP (All-purpose Type)

CHECK!

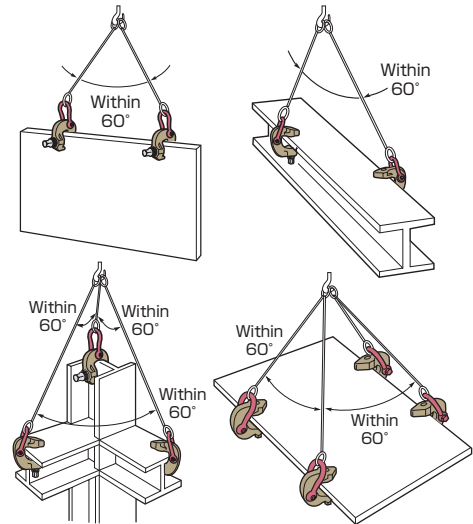


Operation manual & parts drawing



## Example of use

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



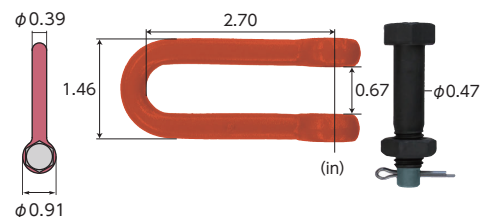
\*SCC0.5 and SCC-W(Wide Type) can be used only for vertical lifting, and use for lateral lifting is prohibited. SCC0.5 can be used for lateral lifting only by using a long shackle for SCC0.5 (sold separately).

## Features

- Simple all-purpose clamp showing its great power especially for lifting steel materials with complicated shapes (spherical plate, curved plate, etc.).
- Ideal for lifting, pulling operations.
- The tightening mechanism with a screw cam (universal spherical type) provides sure clamping force on a load even when the load is landed.
- The cam and the pad can be easily replaced.
- During lifting, the cam tilts in accordance with the load weight, the cam teeth bite harder into the load and the clamping force increases.

## PARTS

### Long Shackle for SCC0.5



Item No.

SCH0.5L

Item No.	Rated capacity(ton)	Clamp range(in)	Size(in)													N.W. (lb)
			L(MIN)	L1	L2	L3	H	H1	H2	H3	D	D1	T	T1	S	
SCC0.3W	0.3	1.97~3.94	7.72	6.93	4.57	2.95	6.10	3.58	1.38	0.63	1.02	0.67	1.26	0.39	0.55	2.87
SCC0.5	0.5	0.00~1.10	4.96	4.09	3.62	2.36	4.45	2.99	1.04	0.63	1.02	0.67	1.18	0.39	0.55	1.76
SCC1	1	0.00~1.18	6.89	5.83	4.96	7.48	8.03	5.04	1.77	1.50	1.65	1.50	1.81	0.47	0.83	7.05
SCC1W	1	1.97~3.94	10.16	8.86	6.02	7.48	10.75	7.48	3.46	1.50	1.65	1.77	1.81	0.63	0.83	13.23
SCC1.5	1.5	0.00~1.26	7.36	6.06	5.31	7.48	9.02	5.63	2.05	1.54	1.65	1.77	1.81	0.63	0.83	8.82
SCC3	3	0.00~1.97	8.82	7.48	6.50	9.45	10.43	6.50	2.36	1.77	1.93	1.97	2.13	0.75	0.83	13.23
SCC3W	3	0.98~2.95	9.84	8.46	6.50	9.45	11.46	7.52	2.99	1.77	1.93	1.97	2.13	0.75	0.83	17.20
SCC6	6	0.00~2.95	11.46	10.04	8.46	9.45	14.37	8.43	2.99	2.13	2.48	3.15	2.72	1.24	0.83	39.68

Note : For the torque value of the screw tightening, operate tightening over 25.81ft·lb [for SCC0.3W and SCC0.5, over 3.69ft·lb]

★ Parts drawings and operation manuals can be downloaded from our website.

● For all the appendix, please refer to P.54 ~56