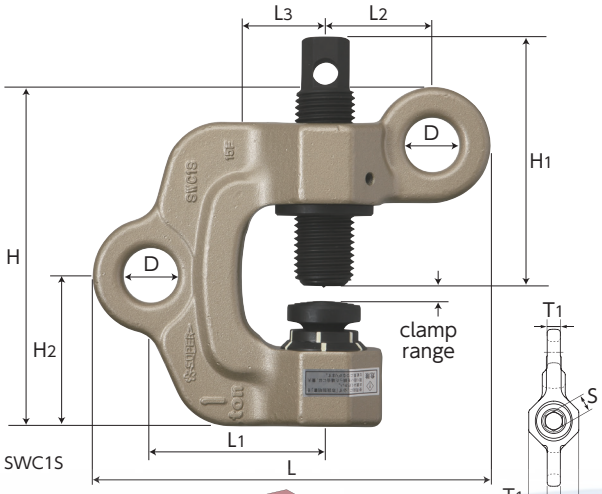
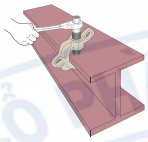
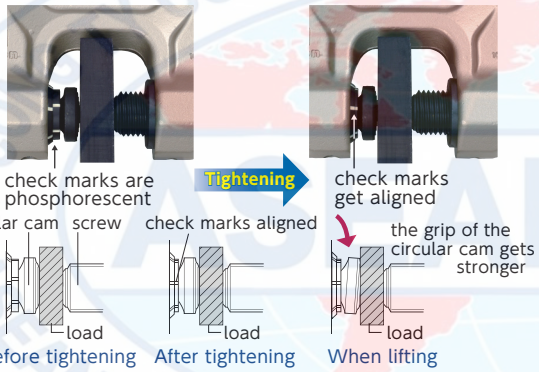


▮Tightening operation



▮Visual safety check



SWC-S

▮SCREW CAM CLAMP (Double Eye Type) Twist Cam Type PAT.



▶ Features

- All-purpose clamp that can be used for a variety of operations such as lifting up and down, lateral pulling and turning over.
- Adequacy of tightening can be visually confirmed by secure and safe structure of the twist cam.
- When used in horizontal lifting, the screw is placed on top (operator's side), so the tightening operation can be done easily (when installing underneath a beam, the tightening can be done on the operator's side).
- The tightening mechanism with a screw and a circular cam (special spring type) provides sure clamping force on a load even when the load is landed or when vibrations occur during the lifting operation.
- The tightening check marks have phosphorescent (glow in the dark) paint for easy visual recognition.

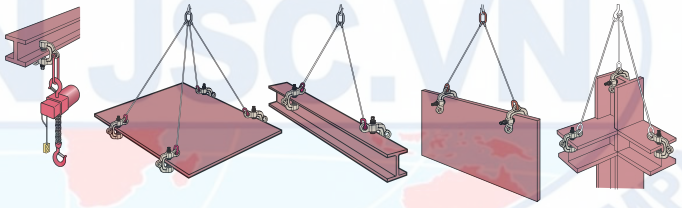
▶ Accessories

- 17x21 Double Size Ratchet Wrench (Short Type)

▶ Example of use

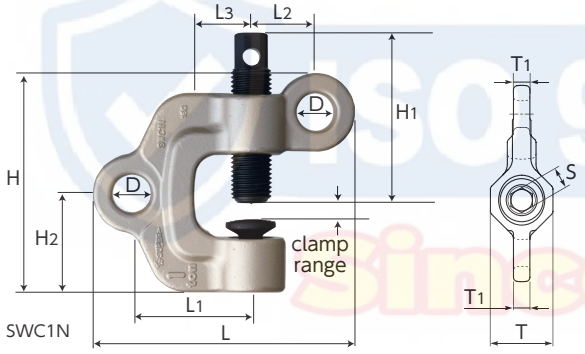
⚠ Always lift a load at 2 or more points for safety.

Industry-first. With a design unique among the conventional screw type clamps, the screw tightening can always be done at the operator's side.



Item No.	Rated capacity (ton)	Clamp range (mm)	Size (mm)											N.W. (kg)
			L	L1	L2	L3	H	H1	H2	D	T	T1	S	
SWC0.5S	0.5	0~25	151.5	63	43.5	30	130	88	57.5	22	50	14	17	1.9
SWC1S	1	0~40	191.5	84	51.5	40	164	120	72.5	26	61	16	21	3.5
SWC2S	2	0~40	224.0	94	62.0	40	184	129	79.0	32	77	18	21	5.8

Note : After having checked that the check marks are aligned, operate tightening over 25N·m (approx. 250kgf·cm).



SWC-N

▮SCREW CAM CLAMP (Double Eye Type) PAT.

＊The features (except the twist cam with check marks) and the examples of use are the same as SWC-S.

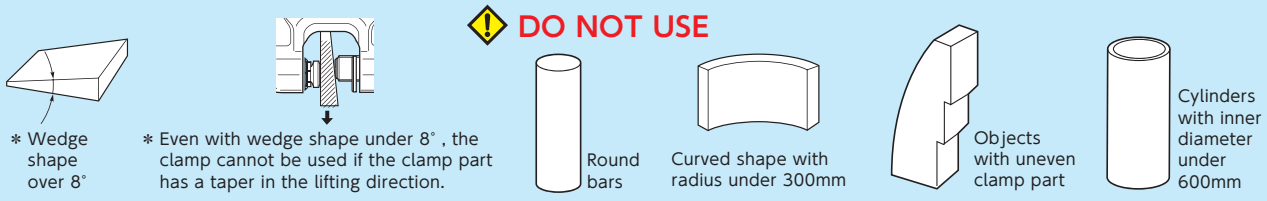
▶ Accessories

- 17x21 Double Size Ratchet Wrench (Short Type)

Item No.	Rated capacity (ton)	Clamp range (mm)	Size (mm)											N.W. (kg)
			L	L1	L2	L3	H	H1	H2	D	T	T1	S	
SWC0.5N	0.5	0~25	147	63	39	30	122	89	45	22	46	14	21	1.8
SWC1N	1	0~40	185	84	45	40	156	121	58.5	26	50	16	21	3.2
SWC2N	2	0~40	215	94	53	40	170	121	63.5	32	60	18	21	5.0

Note : For the torque value of the screw tightening, operate tightening over 25N·m (approx. 250kgf·cm).

＊Common to all the screw cam clamps (SCC, SCC-W, SDC-S, SJC-S, SDC-N, SDC-WN, SJC, SUC, SWC-N, SSC-N, SWC-S).
●The clamp cannot be used for the load shapes described below.



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