## >> Easy Tightening for Hanging Operation

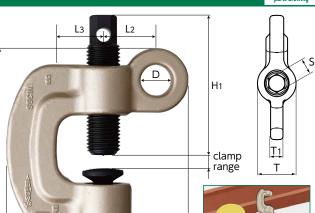
# SSC-N

Н

SSC1N

### SCREW CAM CLAMP (Single Eye Type) PAT.

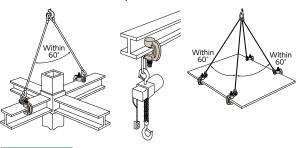




Tightening operation can be done always on the operator's side.

#### Example of use

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



#### Accessories

• 17x21 Double Size Ratchet Wrench (Short Type)

#### Features

- Ideal clamp for lifting up and down, and especially suitable as lifting piece for chain blocks or hoists.
- 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 circular cam has a mechanism with a spring making it always return to its original position.

Item No.	Rated capacity (ton)	Clamp range (mm)	Size (mm)										
			L	L1	L2	L3	Н	H1	D	Т	T1	S	(kg)
SSC0.5N	0.5	0~25	129.5	68	39	30	122	89	22	46	16	21	1.8
SSC1N	1	0~40	161	88	45	40	156	121	26	50	18	21	3.2
SSC2N	2	0~40	186	100	53	40	170	121	32	60	28	21	5.0

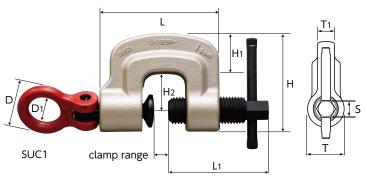
Note: For the torque value of the screw tightening, operate tightening over 25N·m (approx. 250kgf·cm).

## >> Universal Shackle Type

## SUC

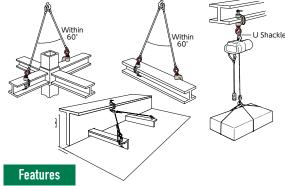
**SCREW CAM CLAMP PAT.** 







\*\*Using in the 90 degrees direction is only for pull operation. Lift up operation must be within in 30 degrees. **Example of use** Always lift a load at 2 or more points for safety.



- The shackle turns at 360° in all lifting or pulling directions, enabling a stable lifting angle and a wide range for pulling operations.
- The screw and the circular cam provide sure clamping force.
- The cam tilts and the clamping force increases in proportion to the load weight in the lateral direction.
- The circular cam has a mechanism with a spring making it always return to its original position.

#### ■Applications

- Ideal for lifting, horizontal pulling and turning-over of steel plates and steel beams in industries like civil engineering, construction, shipbuilding, can manufacturing industry.
- Also most suitable as light-weight and compact type for lifting down chain blocks or hoists as a jig, or horizontally pulling structural steel.

Item No.	Rated capacity (ton)	Clamp range (mm)	Size (mm)										
			L	L1	Н	H1	H2	D	D1	Т	T1	S	(kg)
SUC0.5	0.5	0~25	119.5	89	91	38	30	60	50 35	46	22	21	2.4
SUC1	1	0~30	129.5	109	108	45	40	60			22	21	3.0
SUC1.6	1.6	0~30	132.5		110	45		75	45	50	26	21	3.7
SUC3.2	3.2	0~40	165	136	130	55	45	80	50	60	30	21	6.0

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



Vertical & lateral lifting clamps

Vertical lifting clamps

Lateral lifting clamps

Horizontal lateral lifting clamps, lifting hooks

Steel beam lifting clamps, balance

Screw cam clamps

Beam clamps

Super foot locks, lifting hooks

Super lock

Drum lift clamps

Lifting hooks for forklift, rail clamps

Reinforcing rod vertical lifting clamps

> safety belt clamps

 $<sup>\</sup>star$  Parts drawings and operation manuals can be downloaded from our website.

ullet For all the appendix, please refer to P.54  $\sim$ 56