

# Model VAR

## Convenient for erecting steel frames, heavy-duty type clamp with a locking device

Clamps for steel Lateral lifting clamps



※A version with knurled teeth that leave imperceptible bite marks is also available.



### Application

Lateral lifting, horizontal lifting, erecting, transporting, pulling out, pulling down, welding, assembling, loading, pressing and bending  
\* By using a turnover device

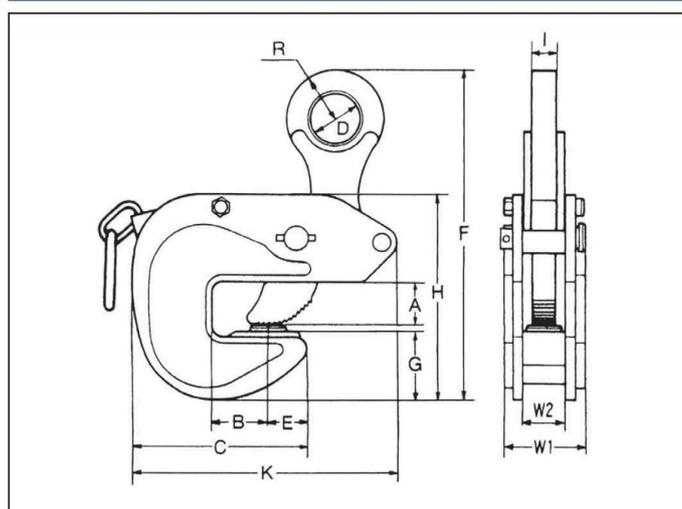
### Materials that can be handled

Shaped-steel (H-shape, I-shape, channel), bridges, steel structures, steel plates, steel joists, steel frames, longitudinals for shipbuilding, crane beams, formed heads, pipes, etc.

### Features

- Reliable latch type locking device (spring type clamping mechanism)
- Powerful automatic clamping mechanism that uses the weight of the load to hold it securely
- The grip is proportional to the weight of the load
- Induction-hardened, special steel alloy cam
- Main body is made of high-tensile steel with a welded construction method that is resistant to cracks
- Round swivel jaw to grip the load firmly
- Easy-to-use large lifting shackle
- Baked epoxy paint finish
- Heavy-duty type, designed for heavy work

### Specifications



### Table of Dimensions (Model : VAR)

Code No.	Model	W.L.L. Min~Max (kg)	Effective thickness (mm)	Dimensions (mm)													Product weight (kg)
				A	B	C	D	E	F	G	H	I	K	R	W1	W2	
18000200	VAR-500 (3-20)	100~500	3~20	28	40	122	25	20	165~219	35	132	12	144	25	40	28	3.1
18010300	VAR-1 (3-30)	200~1000	3~30	33	50	150	40	30	225~261	52	165	18	228	40	60	32	6.3
18020350	VAR-2 (5-35)	400~2000	5~35	38	50	155	45	34	248~285	60	178	21	238	42.5	72	40	9.4
18030400	VAR-3 (5-40)	600~3000	5~40	42	50	174	50	35	269~315	66	198	21	257	45	80	44	12.6
※18050400	VAR-5 (5-40)	1000~5000	5~40	50	45	190	60	45	327~375	60	230	28	292	55	126	50	28.5

※Made-to-order product

○The specifications, dimensions and paint colors are subject to change without prior notice.