



# RAIL CLAMP

## RGC 10~ 100

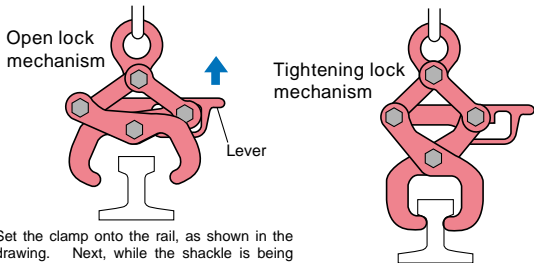
Clamp for lifting and handling of rails

### SPECIFICATIONS

Item No.	Rated capacity (ton)	Applicable rail (Nominal)	Application	Weight (kg)
RGC 10	1	6kg rail	Rail for Civil engineering trolley	5
		9kg rail		
		10 kg rail		
RGC 15	1	12 kg rail		5
		22 kg rail		
RGC 30	1	30 kg rail	For small-to-medium railroad rails	5
		37 kg rail		
RGC 50	1	40 kg rail	For small-to-medium railroad rails	5
		50 kg rail		
		50 kg rail	For railway, subway and major railroad rail	
		60 kg rail	For Bullet train railroad rails	
RGC 75	1	CR73K rail	For Crane rails	6
		CR74K rail	CR-73K rail (old dimension rail)	
RGC 100	1	CR100k rail	For Crane rails	6
		CR101 k rail	CR100K rail (old dimension rail)	

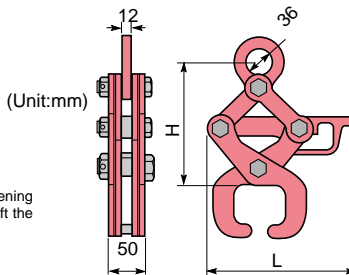


### Tightening lock and Open lock mechanism



Set the clamp onto the rail, as shown in the drawing. Next, while the shackle is being pulled up, make the clamp close onto the rail by lifting the release lever to free the Open lock mechanism.

When the lever is released, the tightening lock will automatically function. Next, lift the rail as shown in the drawing.



### DIMENSIONS TABLE (Unit : mm)

Item No.	H	L
RGC 10	198	205
RGC 15	198	205
RGC 30	198	205
RGC 50	198	205
RGC 75	228	236
RGC100	234	253

⚠ Always lift work pieces at 2 or more points for safety.

# LIFTING CLAMP for Square column

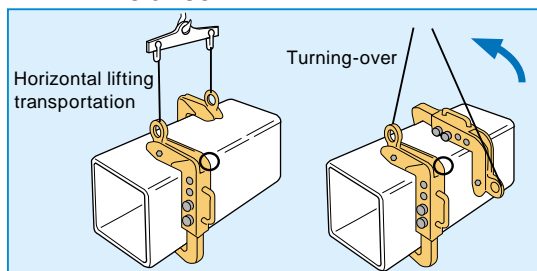
## KRC 1· 1S

Clamp designed for turning-over and lateral lifting transportation of steel columns

### FEATURES

- One clamp can be adjusted to suit four different sizes of square columns (by resetting the jaw opening with the toggle pin).
- The spring-loaded tightening lock mechanism assures a positive initial clamping force.
- High-frequency quenching of die-forged special alloy steels gives greater durability to the cam.
- When attaching and detaching the clamp to the work piece, the grip handle (at the rear of the clamp) will simplify the handling.

### EXAMPLES OF USE



⚠ Always lift work pieces at 2 or more points for safety.

### SPECIFICATIONS

Item No.	Rated capacity	Applicable columns	Weight	Remarks
KRC 1	1 ton	Four sizes( 250·300·350·400mm )	15kg	
KRC 1S	1 ton	Four sizes( 200·250·300·350mm )	12kg	

⚠ CAUTION

0.5 tons is the maximum rated capacity due to the extra burden that are generated when a column is turned-over.

