



XINGRAIL

7216/10/39

info@cranerailclips.com

Suzhou Xinggui Gugong Railway Fastening Technology Co., Ltd.



SPECIFICATIONS:

MAX SIDE LOAD **235kN**

10 mm HORIZONTAL RAILADJUSTMENT

DIMENSIONS(mm):

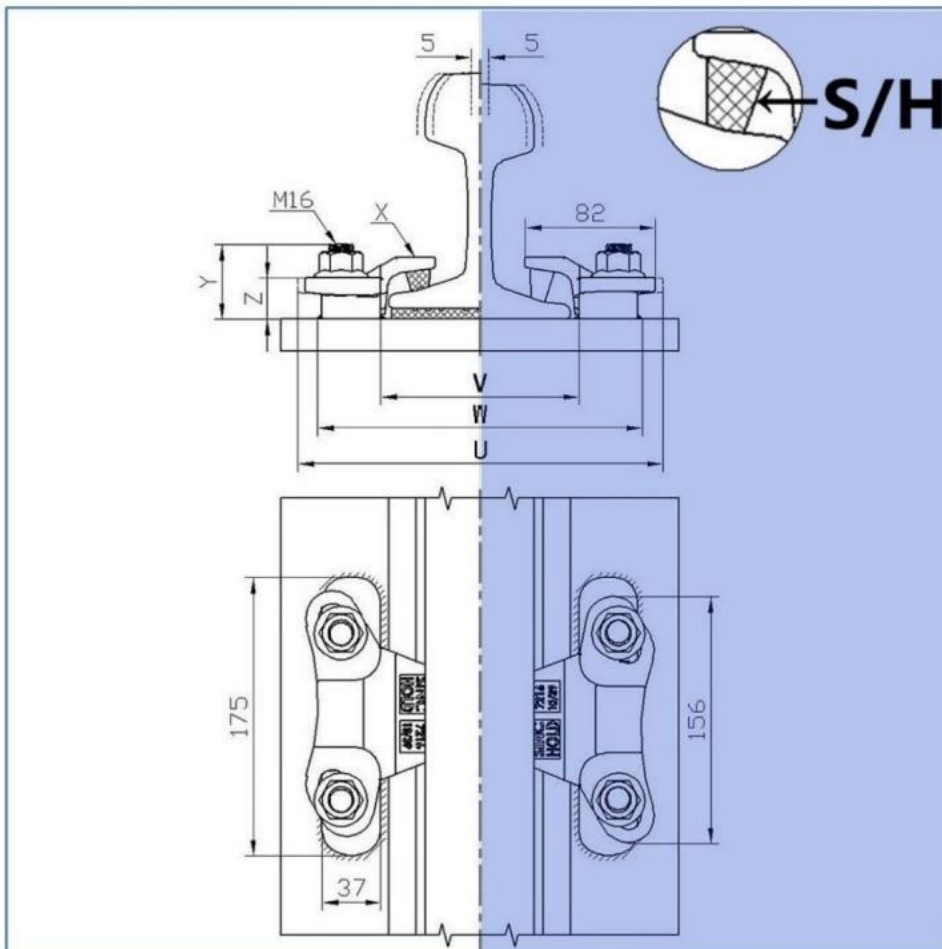
REF NO.	X	Y FULL NUT	Y THINNUT	Z	WEIGHTP kg
7216/10/39	39	47	42	28	1.54
S (rubber)	RAIL WITH PAD PLAN				14mm
H (rubber)	RAIL WITHOUT PAD PLAN				21mm

XINGRAIL 7216/10/39

Adjustable crane rail clip is designed to fix heavy rails in the most arduous applications. It can withstand a horizontal force from the rail of **235kN(24 tonnes)**. Its low profile allows it to be used with cranes that are fitted with guide rollers.

1:RAIL WITH PAD

2:RAIL WITHOUT PAD



FEATURES

- The proven design has been used successfully for many years throughout the world.
- The clip is welded to the rail support. No access is required from below.
- The two main parts are locked together on tightening the grade 8.8 bolt.
- The clip has a self-tightening mechanism.
- A special vulcanized rubber block applies a controlled force to the rail.

COMPONENTS



1. Flange nut
2. Forging steel clip
3. Vulcanized rubber block
4. Weldable base
5. M16 Captive bolt

Minimum assembly width-W=Rail width (F)+95mm
V=Rail width (F)+12mm U=Rail width(F)+125mm

XINGRAIL

7216/10/39



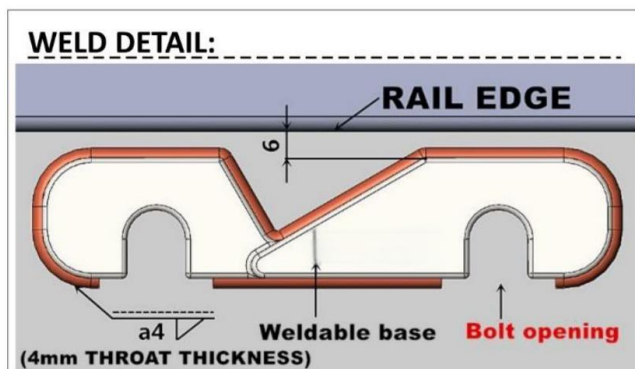
XINGRAIL

7216/10/39

Suzhou Xinggui Gugong Railway Fastening Technology Co., Ltd.

	F mm	C mm	A mm	RAIL WEIGHT (kg/m)	1.CLIP REFERENCE FOR RAIL WITH PAD	1.CLIP REFERENCE FOR RAIL WITH PAD
QU70	120	70	120	52.8	7216/10/39 (S)	7216/10/39 (H)
QU80	130	80	130	63.69	7216/10/39 (S)	7216/10/39 (H)
QU100	150	100	150	89	7216/10/39 (S)	7216/10/39 (H)
QU120	170	120	170	118.5	7216/10/39 (S)	7216/10/39 (H)
A75	200	75	85	56.2	7216/10/39 (S)	7216/10/39 (H)
A100	200	100	95	74.3	7216/10/39 (S)	7216/10/39 (H)
A120	220	120	105	100	7216/10/39 (S)	7216/10/39 (H)
ISCR 80	130	82	130	64.4	7216/10/39 (S)	7216/10/39 (H)
ISCR 100	150	102	150	89	7216/10/39 (S)	7216/10/39 (H)
ISCR 120	170	120	170	118.5	7216/10/39 (S)	7216/10/39 (H)
GCR 183	280	75	120	183.06	7216/10/39 (S)	7216/10/39 (H)
CR 73	140	100	135	73.3	7216/10/39 (S)	7216/10/39 (H)
CR 100	155	120	150	100.2	7216/10/39 (S)	7216/10/39 (H)
JIS 50N	127	64	153	50.4	7216/10/39 (S)	7216/10/39 (H)
JIS 60	145	64	174	60.8	7216/10/39 (S)	7216/10/39 (H)
S49	125	67	149	49.43	7216/10/39 (S)	7216/10/39 (H)
S54	125	67	154	54.5	7216/10/39 (S)	7216/10/39 (H)
MRS 67(135CR)	132	79	146	67	7216/10/39 (S)	7216/10/39 (H)
MRS 86	165	102	102	85.5	7216/10/39 (S)	7216/10/39 (H)
56E1	140	70	159	56.27	7216/10/39 (S)	7216/10/39 (H)
89 kg CR	178	102	114	89.8	7216/10/39 (S)	7216/10/39 (H)

This clip can be used for a wider selection of rails than illustrated. Please contact XINGRAIL for the full range of possible rails. All rails can be fastened with bolted or welded base clips. XINGRAIL may change or improve their products and also alter specifications without notice.



INSTALLATION INSTRUCTIONS:

Weld all round except the position of bolt, the clip base with a 4mm throat thickness fillet weld, using low hydrogen electrodes. Recommended electrodes AWS E7018 or E7028. Clip base is made from weldable grade steel.

*For rail without pad, weld closest to and parallel with the rail must be omitted. Please consult **XINGRAIL** for guidance. TIGHTENING TORQUE 200Nm

Please contact **XINGRAIL**, for full installation instructions.



XINGRAIL

Suzhou Xinggui Gugong Railway Fastening Technology Co., Ltd.

Tel: 8615962347500

Tel: 8618796837477

E-mail: info@cranerailclips.com

Add: Zhangjiagang Hezhong Metal Products Co. 649 Yangjin Highway, Zhangjiagang City, Suzhou, Jiangsu Province, China

XINGRAIL 7216/10/39