

CLIP SELECTION FOR EACH RAIL

	F (mm)	C (mm)	A (mm)	1.CLIP REFERENCE FOR RAIL WITH PAD	2.CLIP REFERENCE FOR RAIL WITHOUT PAD
A100	200	100	95	9120/15/41/12	9120/15/35/18
A120	220	120	105	9120/15/41/12	9120/15/35/18
A150	220	150	150	9120/15/41/12	9120/15/35/18
S41	125	67	138	9120/15/41/12	9120/15/35/18
S49	125	67	149	9120/15/41/12	9120/15/35/18
89Kg CR	178	102	114	9120/15/41/12	9120/15/35/18
MRS86	165	102	102	9120/15/41/12	9120/15/35/18
MRS87A (PRI85R)	152	102	152	9120/15/41/12	9120/15/35/18
MRS87B (175CR)	152	102	152	9120/15/41/12	9120/15/35/18
MRS125	180	120	180	9120/15/41/12	9120/15/35/18
QU100	150	100	150	9120/15/41/12	9120/15/35/18
QU120	170	120	170	9120/15/41/12	9120/15/35/18
JIS50	127	63	145	9120/15/35/12	9120/15/35/18
JIS60	145	64	174	9120/15/35/12	9120/15/35/18
CR100	155	120	150	9120/15/41/12	9120/15/35/18
UIC54 E	125	66	161	9120/15/35/12	9120/15/35/18

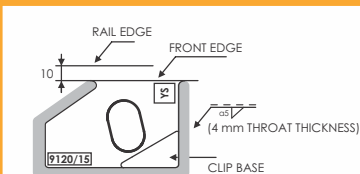
for rail sections other than those listed on this page , please contact us.

INSTALLATION INSTRUCTIONS

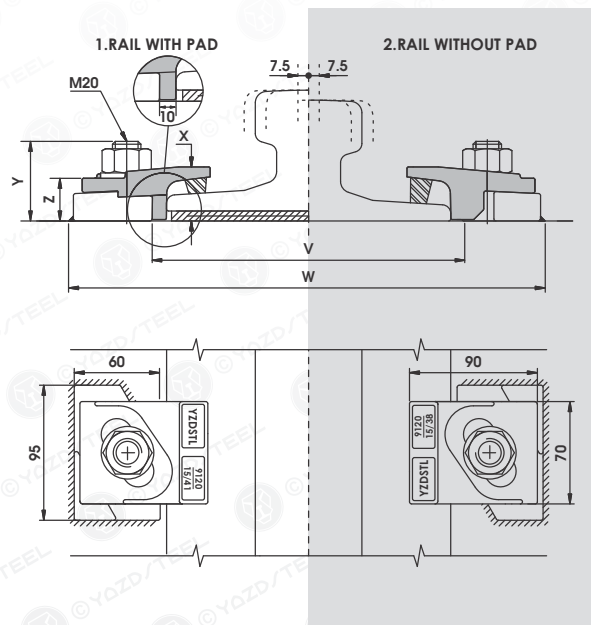
Weld all round the clip base, except the side closest and parallel to the rail with a 4mm throat thickness fillet weld using low hydrogen electrodes.

Recommended electrodes AWS E7018 or E6013.
Clip base is made from weldable grade steel.
If a continuous weld around the clip base is required this is possible.

WELD DETAIL



- فاصله بین کلمپ ها بر اساس ماکزیم نیروهای جانبی حداقل ۴۰ سانتی متر و حداکثر ۶۰ سانتی متر توصیه می گردد.
- ارتفاع لبه لاستیکی با توجه به نوع ریل توسط سازنده تعیین می گردد.
- کلیه محصولات شرکت یزد استیل به مدت ۱۸ ماه، از زمان نصب تحت شرایط استاندارد دارای گارانتی می باشند.
- The distance between the clamps is recommended to be at least 40 cm and at most 60 cm based on the maximum lateral forces.
- The height of the rubber edge is determined by the manufacturer according to the type of rail.
- All products of YAZDSTEEL Co. are guaranteed for 18 months from the time of installation under standard conditions.



Minimum assembly width - W = Rail width (F) + 156mm V = Rail width (F) + 20mm

TYPE 9120/15



The (GANTRAIL DESIGN) 9120/15 adjustable crane rail clip is designed to fix the largest of rails in the most arduous applications. It can withstand a horizontal force from the rail of 120kN (12.2 tonnes). Its low profile allows it to be used with cranes that are According to next table.

DIMENSION (mm):

REF NO.	X (mm)	Y (mm)	Z (mm)	WEIGHT (Kg)	Side Load Max	Tightening Torque N/M
9120/15/35	35	56	30	1.300	120 kN	250 N/M
9120/15/38	38	56	30	1.300	120 kN	250 N/M
9120/15/41	41	56	30	1.300	120 kN	250 N/M

SPECIFICATIONS:

MAX SIDE LOAD 120kN
15mm HORIZONTAL RAIL ADJUSTMENT

FEATURES:

- 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 :

- M20 NUT Cl.8
- M20 hardened flat washer DIN6919
- Upper part material: ductile cast iron or ASTM A536
- M20 conical head bolt 8.8
- Lower part material: forged steel S275JR or AISI 1030

