

CLIP SELECTION FOR EACH RAIL

	F (mm)	K (mm)	H (mm)	Weight (kg/m)	Mounting	
					with	without
A 65	175.0	65.0	75.0	43.10	22/130/BQ	22/130/AM
A 75	200.0	75.0	85.0	56.20	22/130/BQ	22/130/AM
A 100	200.0	100.0	95.0	74.30	22/130/BM	22/130/AM
A 120	220.0	120.0	105.0	100.00	22/130/BJ	22/130/AJ
A 150	220.0	150.0	150.0	150.30	22/130/BJ	—
S 49	125.0	67.0	149.0	49.43	22/130/BM	22/130/AM
S 54	125.0	67.0	154.0	54.54	22/130/BM	22/130/AM
S 64	150.0	74.0	172.0	64.92	22/130/BM	22/130/AJ
UIC 54	140.0	70.0	159.0	54.43	22/130/BQ	22/130/AM
UIC 60	150.0	72.0	172.0	60.34	22/130/BM	22/130/AM
JIS 50 N	127.0	65.0	153.0	50.40	22/130/BM	22/130/AM
JIS 60	145.0	65.0	174.0	60.80	22/130/BM	22/130/AJ

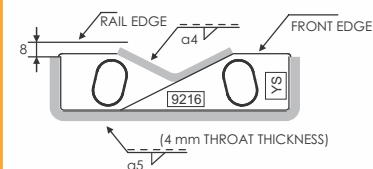
for rail sections other than those listed on this page , please contact us.

INSTALLATION INSTRUCTIONS

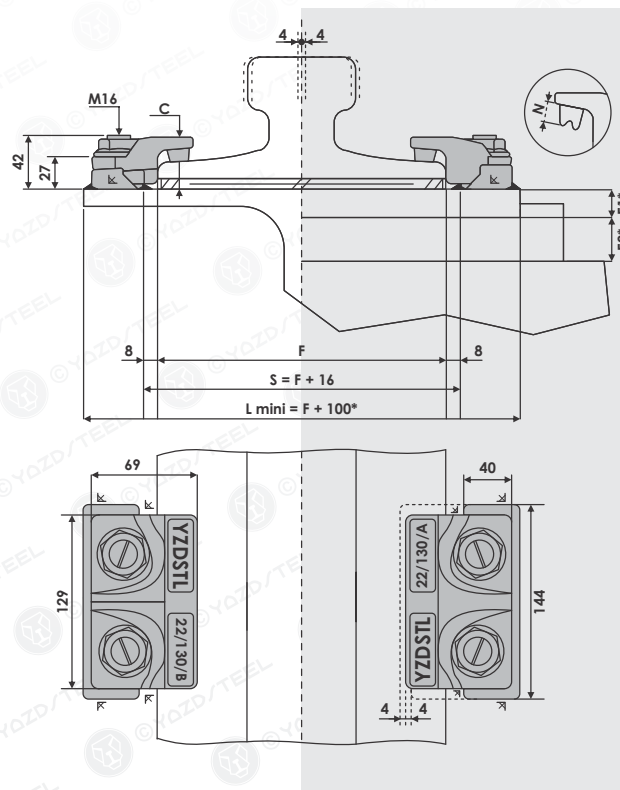
Weld all round the clip base, except the side closest and parallel to the rail with a 4mm throat thickness fillet weld using low hydrogen electrodes.

Recommended electrodes AWS E 7018 or E 6013.
Clip base is made from weldable grade steel.
If a continuous weld around the clip base is required this is possible.

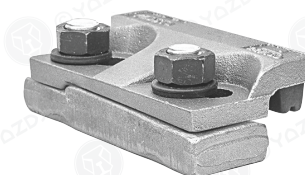
WELD DETAIL



- فاصله بین کلمپ ها بر اساس ماکزیمم 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.



TYPE 22/130

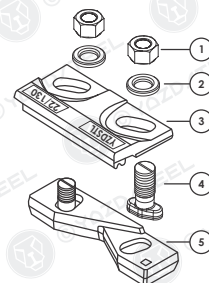


The (GANTREX DESIGN) 22/130 adjustable crane rail clip is designed to fix heavy rails in the most arduous applications, it can Withstand horizontal force from the rail of 130 kN (13 tonnes).

The clip can be use for rail type: A65, A75 QU70, QU80, QUI100 , UIC54, UIC60 , etc.

Clips	C max (mm)	Tightening torque (Nm)	Admissible side load (Kn)	Est'd weight (Kg)
22/130/AN	33	150	125	1.450
22/130/BN	43			1.550

NOTE: nose height , not compressed , adapted to the rail type (see table overleaf).



COMPONENTS :

- 1 - M16 NUT Cl.8
- 2 - M16 hardened flat washer DIN 6919
- 3 - Upper part material: ductile cast iron ASTM A536
- 4 - M16 T-head bolt Gr 8.8
- 5 - Lower part material: Forged steel S275JR or AISI 1030

FEATURES:

- The two main parts are locked Together on tightening
- The clip has a self-tightening mechanism.
- A special vulcanized rubber block applies a controlled force To the rail.