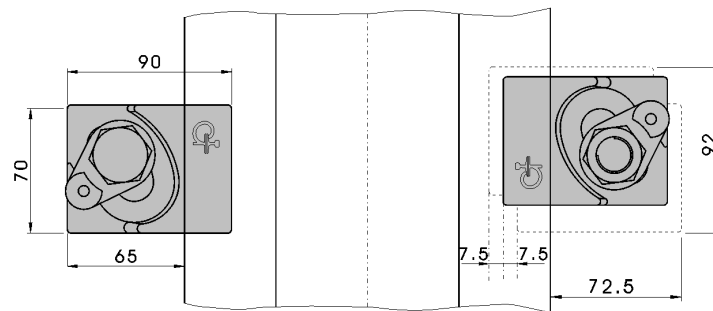
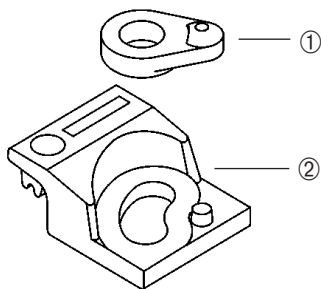


New version :
• Increased lateral resistance



CLIPS	C max	Lateral adjustment	Bolt torque		Estimated weight
			Bolt grade		
	mm	mm	8.8	10.9	kg
B15/AN	28	15	400 Nm	600 Nm	0.580
B15/BN	35	15			0.600
B15/CN	40	15			0.630
Maximum resistance to lateral forces (*)			75 kN	100 kN	

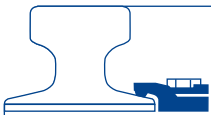
N: nose height, not compressed, adapted to the rail type (see table overleaf).
(*) Contact GANTREX for application conditions.



Full designation	
B15/AN or B15/BN or B15/CN	
Components	
①	1x B15/R
②	1x B15/28N or 1x B15/35N or 1x B15/40N

Notes overleaf

- Clip Specification
- Clip Selection Table
Main component and nose height (N) according to rail type and foot size (F).
- Components Materials
- Installation Instructions



RailLok™ Series BOLTABLE CLIPS



RailLok™ B15

CLIP SPECIFICATION

The RailLok™ clips are specifically designed to facilitate correct mounting of crane rails :

- The “*helical rotating washer*” makes proper installation easier.
- The wider lateral adjustment range allows for better rail installation and alignment .
- Higher resistances to lateral loads means better rail positioning for larger rails.

Once correctly installed, the clips are self-locking and self-tightening.

CLIP SELECTION FOR EACH RAIL

	F mm	K mm	H mm	Weight kg/m	Mounting	
					with	without
					7 mm RailLok™ pad	
A 65	175.0	65.0	75.0	43.10	B15/BJ	B15/AJ
A 75	200.0	75.0	85.0	56.20	B15/BJ	B15/AJ
A 100	200.0	100.0	95.0	74.30	B15/BI	B15/AI
A 120	220.0	120.0	105.0	100.00	B15/CJ	B15/BM
CR 73	140.0	100.0	135.0	73.30	B15/CJ	B15/BM
CR 100	155.0	120.0	150.0	100.20	B15/CH	B15/BI
105 CR/MRS 52	131.8	65.1	131.8	52.09	B15/BI	B15/AI
135 CR	131.8	76.2	146.0	66.97	B15/CJ	B15/BM
171 CR	152.4	101.6	152.4	84.83	B15/CI	B15/BJ
175 CR	152.4	102.4	152.4	86.80	B15/CJ	B15/BM
MRS 87 A	152.4	101.6	152.4	86.80	B15/CH	B15/BJ
QU 80	130.0	80.0	130.0	63.70	B15/BI	B15/AI
QU 100	150.0	100.0	150.0	89.10	B15/CM	B15/BM
S 30/ASCE 60	108.0	60.3	108.0	30.03	B15/BJ	B15/AJ
S 49	125.0	67.0	149.0	49.43	B15/BI	B15/AI
UIC 54	140.0	70.0	159.0	54.43	B15/BI	B15/AI
UIC 60	150.0	72.0	172.0	60.34	B15/BI	B15/AI

Contact GANTREX for rail sizes not shown above and for help selecting rail pads.

COMPONENTS MATERIALS

The RailLok™ B15 is standard with hot dip galvanized ductile cast iron components and vulcanize-bonded rubber nose. Contact GANTREX for other options.

INSTALLATION INSTRUCTIONS

Choose the adequate bolt grade to achieve the required resistance: grade 8.8 for 75 kN and 10.9 for 100 kN. The main component is first positioned on the bolt against the rail and the special washer is then positioned on the main component. The nut is hand tightened. Adjust the clip to ensure tight contact with the rail by a hammer hit. Electrical and pneumatic torque wrenches are allowed as long as the torque is lower than 2/3 the final torque. The final torque is reached by using a calibrated torque wrench. For most applications, use bolts complying with ISO 4014 (DIN 931) or ISO 4017 (DIN 933) and the corresponding nuts and washers. For full instructions on the use of RailLok™ bolttable clips, refer to the data sheet “Installation Instructions”. Do not apply protective coating on the contact surface between components and support unless accepted by GANTREX. Do not use solvents as they may seriously damage the rubber nose.

We reserve the right to discontinue or change specifications or design at any time without prior notice and without incurring any obligation whatsoever.



GANTREX S.A.

rue du Commerce 19 • 1400 Nivelles • Belgium
Tel. : +32(0)67.88.80.30 • Fax : +32(0)67.21.63.21 • E-mail : info@be.gantry.com
<http://www.gantrex.com>