

## G-RAIL 5020 Bolted Rail Clips

### TECHNICAL SPECIFICATIONS

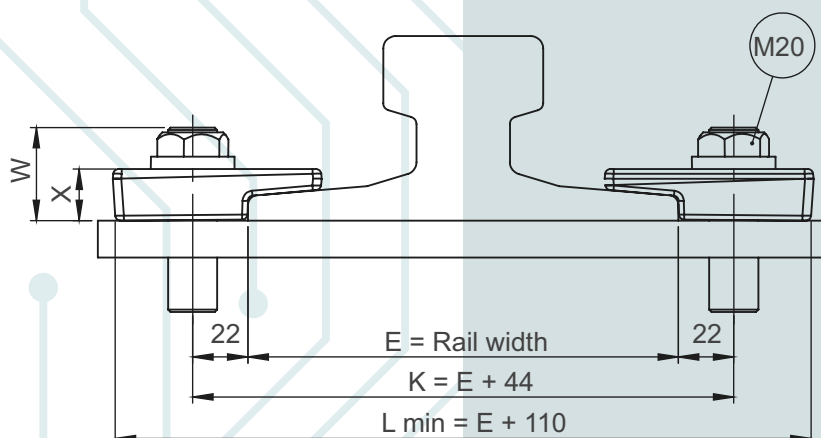
- Max side load 70 kN
- Lateral adjustment 16 mm
- Bolt M20 Grade 8.8
- Tightening Torque 320 Nm
- Steel Quality St52-3

CLIPS NO	X	W	Weight (Kg)
G-RAIL 5020	21	44	0,650

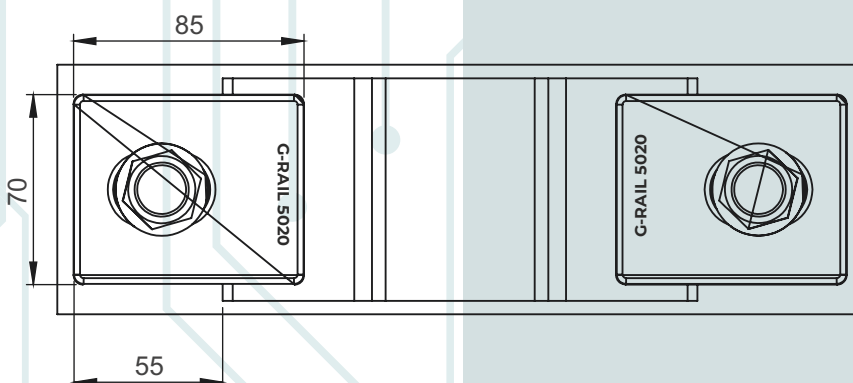
### MAIN FEATURES

1. G-RAIL 5020 bolted rail clip, which is produced from a forged part, enables ease of assembly thanks to its special desing.
2. The clips can preferred for rails with or without pads.
3. The main part is locked to rail with special bolt.

#### 1 RAIL WITH PAD



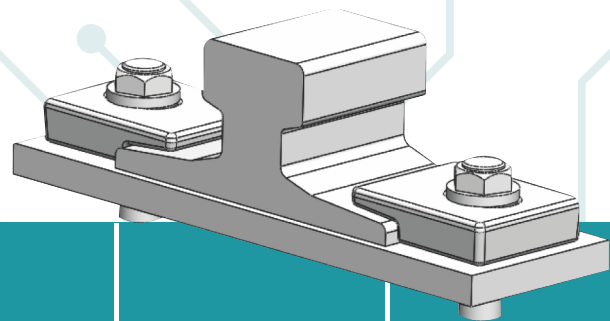
#### 2 RAIL WITHOUT PAD

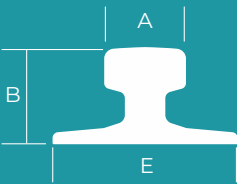


Flange nut can also be used on request.  
Please consult us for using flange nut.

# 5020

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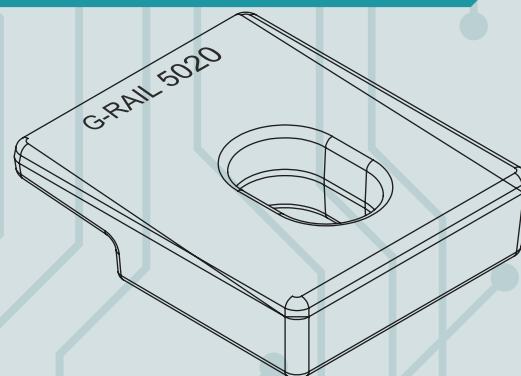
	A	B	E	Weight kg/m	Without Pad	With Pad
A65	65	75	175	22,1	5020	5020 P
A75	75	85	200	31,8	5020	5020 P
A100	100	95	200	43,1	5020	5020 P
A120	120	105	220	51,59	5020	5020 P
A150	150	150	220	52,09	5020	5020 P
CR 104	63,5	127	127	66,97	5020	5020 P
CR 105	65,1	131,8	131,8	24,43	5020	5020 P
CR 135	76,2	146	131,8	25	5020	5020 P
CR 171	101,6	152,4	152,4	84,83	5020	5020 P
CR 175	102,4	152,4	152,4	86,8	5020	5020 P
MRS 87 A	101,6	152,4	152,4	86,8	5020	5020 P
MRS 125	120	180	180	125	5020	5020 P
36 E1	60	130	100	36,26	5020	5020 P
40 E1	67	138	125	40,95	5020	5020 P
46 E4	65	145	135	46,9	5020	5020 P
49 E1	67	149	125	49,39	5020	5020 P
50 ES	67	148	135	49,9	5020	5020 P
54 E1	70	159	140	54,77	5020	5020 P
60 E1	72	172	150	60,21	5020	5020 P

CLIP CAN BE USED WITH MORE TYPE OF RAILS THAN THOSE LISTED.

### INSTALLATION INSTRUCTIONS:

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. Hammer is used for tighter contact. The main component is in position, use an electrical or pneumatic wrench to torque the nut. Please contact G-RAIL for full installation instructions.

### WELD DETAIL



## G-RAIL NO DOUBT ABOUT CRANE RAILS AND FASTENING SYSTEM



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