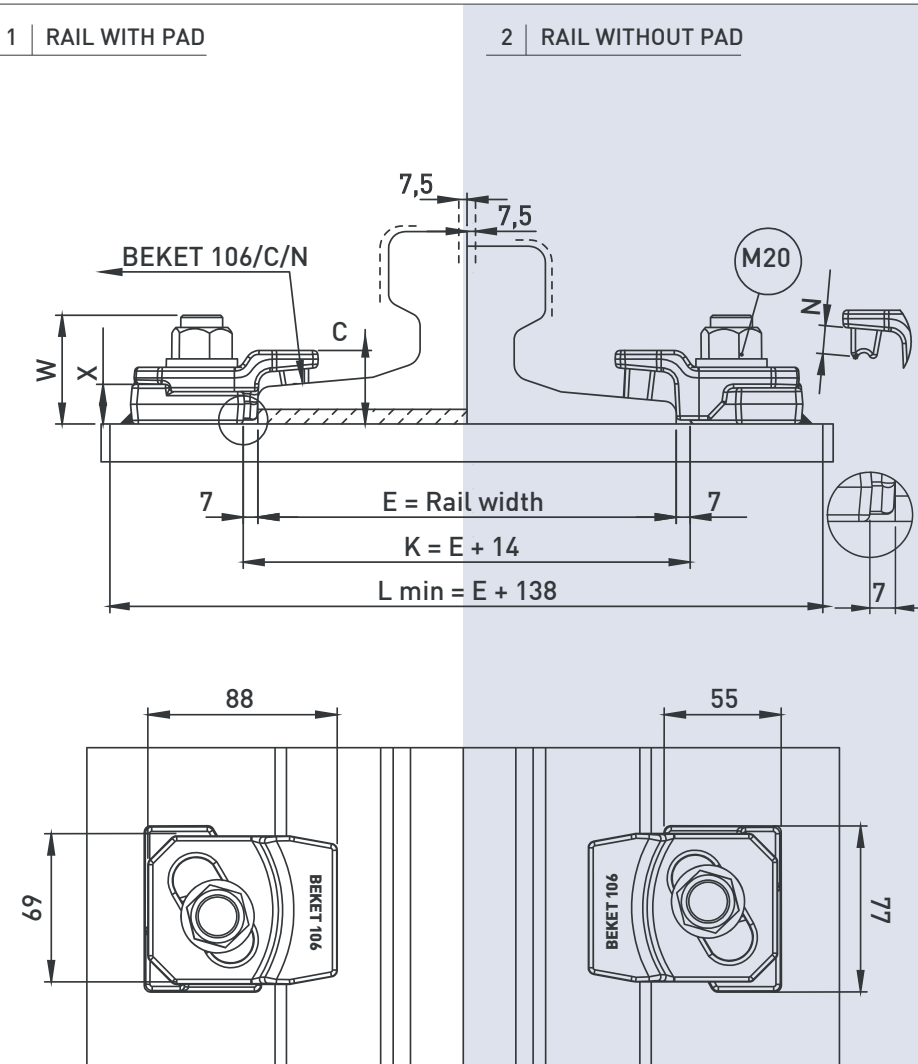


CLIPS NO	X	C	W	N	Weight (Kg)
BEKET 106/35/10	19	35	55	10	1,020
BEKET 106/35/16	19	35	55	16	1,100
BEKET 106/35/18	19	35	55	18	1,150

TECHNICAL SPECIFICATIONS

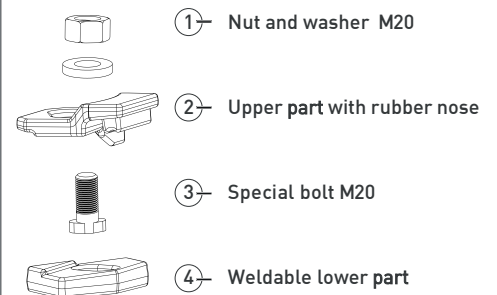
- Max side load 150 kN
- Lateral adjustment 15 mm
- Bolt M20 Grade 8.8
- Tightening Torque 300 Nm
- Steel Quality St52-3



MAIN FEATURES

- 1- BEKET 106 welded rail clips, which are produced from 2 forged parts as upper and lower enables ease of assembly thanks to its special desing.
- 2- The clips can preferred for rails with or without pads.
- 3- The two main parts are locked together with special bolt.
- 4- The rubber nose increases the tolerances of the rail support structures, reduces the stress of the connections, allows a better fixing of the rail.

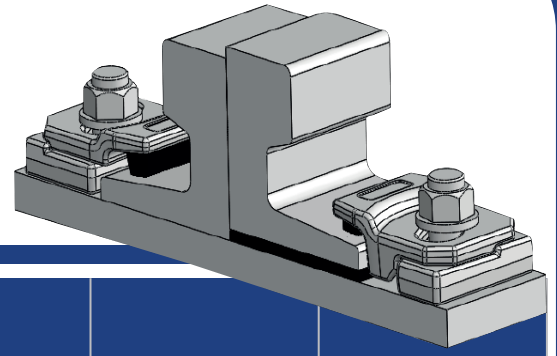
COMPONENTS

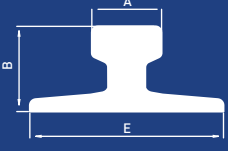
- 
- 1- Nut and washer M20
 - 2- Upper part with rubber nose
 - 3- Special bolt M20
 - 4- Weldable lower part

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

106

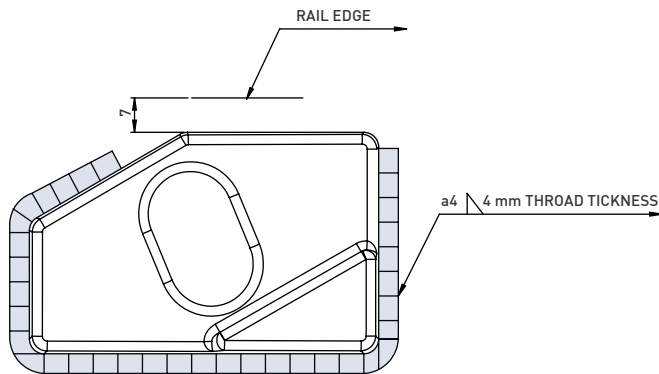
Beket 106 Welded Rail Clips



	A	B	E	Without Pad	With Pad
A65	65	75	175	106/35/18	106/35/10
A75	75	85	200	106/35/16	106/35/10
A100	100	95	200	106/35/16	106/35/10
39 E1	63,5	133,4	117,5	106/35/18	106/35/10
45 E1	66,7	142,9	127	106/35/18	106/35/10
50 E2	72	151	140	106/35/16	106/35/10
56 E1	69,85	158,75	140	106/35/16	106/35/10
UIC 54	70	159	140	106/35/16	106/35/10
UIC 60	72	172	150	106/35/16	106/35/10
S30	60,3	108	108	106/35/18	106/35/10
S33	58	134	105	106/35/18	106/35/10
S41 A	67	138	125	106/35/18	106/35/10
S49	67	149	125	106/35/16	106/35/10
KP70	70	120	120	106/35/16	106/35/10

Clip can be with more type of rails than those listed.

WELD DETAIL



INSTALLATION INSTRUCTIONS:

Weld all round the clip base, except the side closest and parallel to the rail with a 4 mm throat thickness fillet weld, using low hydrogen electrodes. Recommended electrodes AWS E7018 or E7028. Clip base is made from weldable grade steel. Please consult us for continuous welding requirement.

ELEKTRODE

AWS A5.1 1-04 E7018-1
EN ISO 2560-A E42 4 B42 H5
CE EN 13479

ROD

AWS A5.18 ER 70S-6: SG3
EN ISO 1668 W 4Si1: SG3

