

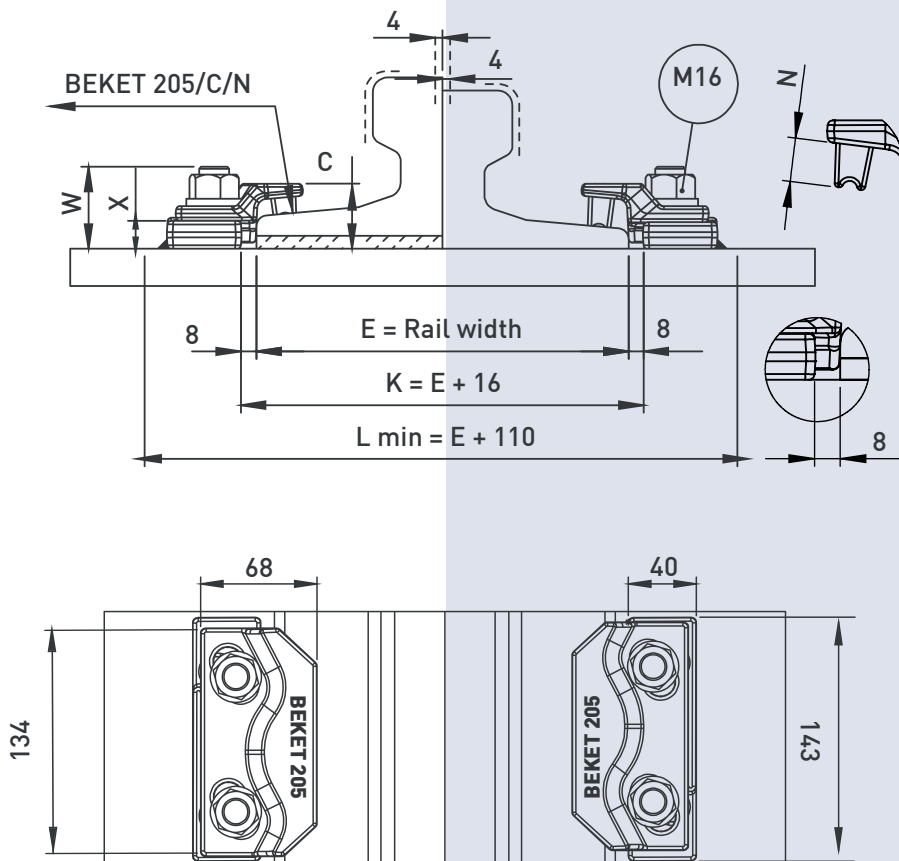
| CLIPS NO        | X  | C  | W  | N  | Weight (Kg) |
|-----------------|----|----|----|----|-------------|
| BEKET 205/35/12 | 18 | 35 | 45 | 12 | 1,420       |
| BEKET 205/35/18 | 18 | 35 | 45 | 18 | 1,440       |
| BEKET 205/35/22 | 18 | 35 | 45 | 22 | 1,490       |
| BEKET 205/39/12 | 22 | 39 | 50 | 12 | 1,560       |
| BEKET 205/39/18 | 22 | 39 | 50 | 12 | 1,590       |

### TECHNICAL SPECIFICATIONS

- Max side load 170 kN
- Lateral adjustment 8 mm
- Bolt M16 Grade 8.8
- Tightening Torque 175 Nm
- Steel Quality St52-3

1 | RAIL WITH PAD

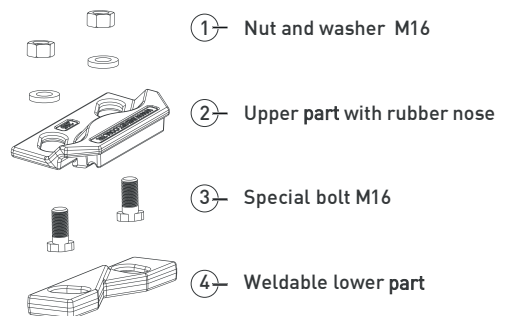
2 | RAIL WITHOUT PAD



### MAIN FEATURES

- 1• BEKET 205 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.

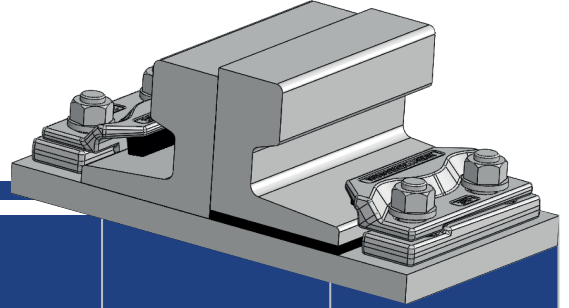
### COMPONENTS

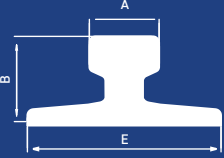


- Flange nut can also be used on request. Please consult us for using flange nut.

# 205

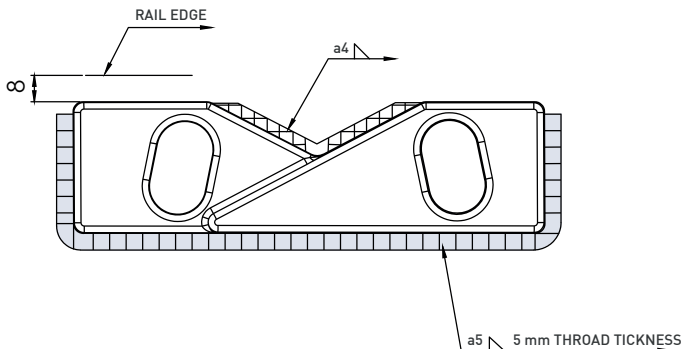
## Beket 205 Welded Rail Clips



|  | A    | B     | E     | Without Pad | With Pad  |
|----------------------------------------------------------------------------------|------|-------|-------|-------------|-----------|
| A45                                                                              | 45   | 55    | 125   | 205/35/22   | 205/35/18 |
| A55                                                                              | 55   | 65    | 150   | 205/35/22   | 205/35/18 |
| A65                                                                              | 65   | 75    | 175   | 205/35/22   | 205/35/18 |
| A75                                                                              | 75   | 85    | 200   | 205/35/22   | 205/35/18 |
| A100                                                                             | 100  | 95    | 200   | 205/35/22   | 205/35/12 |
| A120                                                                             | 120  | 105   | 220   | 205/35/18   | 205/35/12 |
| A150                                                                             | 150  | 150   | 220   | 205/39/18   | 205/39/12 |
| S49                                                                              | 67   | 149   | 125   | 205/35/22   | 205/35/12 |
| S54                                                                              | 67   | 154   | 125   | 205/35/18   | 205/35/12 |
| UIC54                                                                            | 70   | 159   | 140   | 205/35/22   | 205/35/12 |
| UIC60                                                                            | 72   | 172   | 150   | 205/35/22   | 205/35/12 |
| S41A                                                                             | 67   | 138   | 125   | 205/35/22   | 205/35/18 |
| 50E2                                                                             | 72   | 151   | 140   | 205/35/22   | 205/35/12 |
| P43                                                                              | 70   | 140   | 114   | 205/35/18   | 205/35/12 |
| P50                                                                              | 72   | 152   | 132   | 205/35/18   | 205/35/12 |
| P65                                                                              | 73   | 180   | 150   | 205/35/18   | 205/35/12 |
| KP70                                                                             | 70   | 120   | 120   | 205/35/22   | 205/35/12 |
| KP80                                                                             | 80   | 130   | 130   | 205/35/22   | 205/35/12 |
| KP100                                                                            | 100  | 150   | 150   | 205/35/18   | 205/35/12 |
| CR105                                                                            | 65,1 | 131,8 | 131,8 | 205/35/22   | 205/35/12 |
| CR135                                                                            | 87,3 | 146,1 | 131,8 | 205/35/18   | 205/35/12 |

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 5 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

