



### **IEK PINI WITH BOLT NS -500 35 KW**

The bolted terminals and sleeves, like compression terminals and sleeves, are designed for termination of conductors. However they can be fixed without use of expensive equipment. A torque wrench is sufficient. Moreover, their unquestionable advantage is a capability to be used for termination and connection of both copper and aluminum conductors. All products have conductivity according to GOST 17441-84. At the tips of BL (bolted lug) break bolts are located in different planes at an angle of 180° to each other. In comparison with the location of the bolts on one side, the clamping of the cable core on different sides provides a more secure fixation of the conductor and increases the spot of electrical contact. Depending on the cross section of the vein, the number of bolts varies from 5 to 10.

All bolted terminals and connectors are marked indicating the allowable cable cross sections and manufacturer's code. Weight: 0,524

Height: 49.5

Length: 175.0

Surface protection: EV000899

Number of screws: 5

Material: IEK\_V0000333

Bolt dimension metric (M.): 20?1,5

Moment of screw head failure during installation of line cabs: 62,2

Nominal cross section: 500

Operating voltage: 35000

Ambient temperature: -60...+80

Cross section form: EV010032

Colour insulation: EV000154

Width: 46.0

Pret: 322,66 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/pini-with-bolt-ns-500-35-kw-312797>