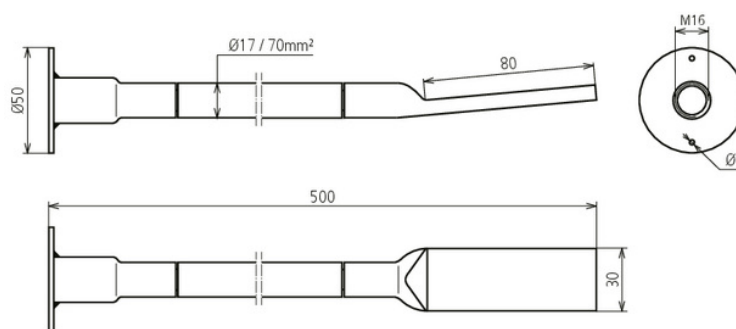


## D BEB 4 / EBS 15-03-19 (419 040)



Figure without obligation



### Copper cable earthing bridges

The earthing bridges are designed for earthing, current return circuits and equipotential bonding in railway line applications. This version is installed flush with the surface. The copper-plated steel lug pressed onto the copper cable is welded to the earthing reinforcement. The flexibility of the cable makes installation in the reinforcement easier for the user. The earthing bridges also have technical approval from DB Netz AG and can be reliably used in planning.

Type	D BEB 4 / EBS 15-03-19
Part No.	419 040
Material of plate	StSt
Material No.	1.4301
Material of socket	St / Cu
Material of lug	St / Cu
Material of cable	Cu
Short-circuit current	≤ 25 kA
Test current	25 kA / 100 ms
Standard	Ril 997.0205A01
Short-circuit current (AC 50 Hz / DC) (1 s; ≤ 300°C)	7.9 kA
Thread	M16
Diameter of connection plate	50 mm
Cable	NY-Y-O
Cable cross-section	70 mm <sup>2</sup>
Cable diameter	17 mm
Dimensions of lug	80 x 30 mm
Length	500 mm
DB drawing No.	3 Ebs 15.03.19 - 32
Weight	640 g
Customs tariff number (Comb. Nomenclature EU)	85369010
GTIN	4013364439481
PU	1 pc(s)

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.