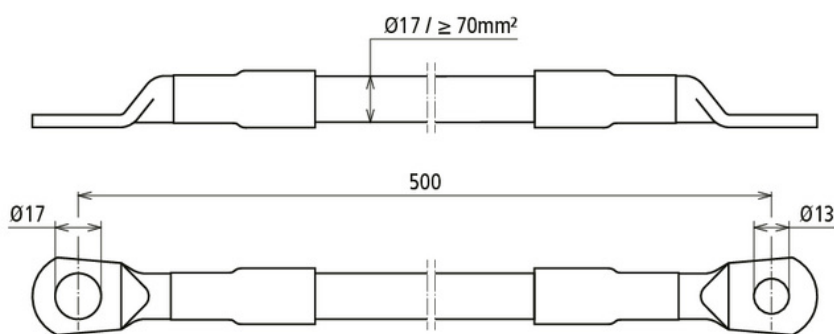


## D BEB 29-NF M12 M16 / EBS 15-03-17 (419 512)



Figure without obligation



### Copper-steel-aluminium cable earthing connector

The earthing connectors are designed for earthing, return circuits and equipotential bonding in railway line applications. The halogen-free and flame-retardant version D BEB 29-NF – for the external connection of earth connection points and other connection elements is designed with a cable lug version for M12 and M16 terminals. This earthing connector consists of a copper-steel-aluminium cable, thus representing a preventive anti-theft measure. This earthing connector also has the technical approval of DB Netz AG and can be used there without hesitation in planning. With the halogen-free and flame-retardant version, use in tunnels is possible as per EU regulation.

Type	D BEB 29-NF M12 M16 / EBS 15-03-17
Part No.	419 512
Material of cable lug	Cu/gal Sn
Material of cable	CuStAl
Short-circuit current	> 25 kA
Test current	40 kA / 100 ms
Standard	Ril 997.0205A01
Short-circuit current (AC 50 Hz / DC) (1 s; ≤ 300°C)	12.6 kA
Cable	B2caRFCuStAl
Cable cross-section	≥ 70 mm²
Design	halogen-free and flame-retardant
Cable diameter	17 mm
Borehole cable lug	13 mm for M12 and 17 mm for M16
Length	500 mm
DB drawing No.	4 Ebs 15.03.17 - 6 (Bayka)
Weight	410 g
Customs tariff number (Comb. Nomenclature EU)	85359000
GTIN	4013364480520
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.