



Earthing connector for earthing large pipes

The earthing connectors are designed for earthing, return circuits and equipotential bonding in railway line applications. The version for earthing large pipes is designed for use with pile and large pipe foundations. The product consists of a steel cable with a copper-plated steel lug at one end and a cable lug at the other end. A heat-shrinkable sleeve at the welding lug end prevents water from penetrating the steel cable. The steel cable is therefore a preventative anti-theft measure. This earthing connector also has the technical approval of DB Netz AG and can be used there without hesitation in planning.

Type Part No.	D BEB 40 / EBS 15-03-25 419 400 <u>∞</u>
Material of lug	St / Cu
Material of cable lug	Cu/gal Sn
Material of rope	St
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
Rope cross-section	95 mm²
Cable diameter	17 mm
Dimensions of lug	80 x 30 mm
Borehole cable lug	17 mm
Length	500 mm
DB drawing No.	4 Ebs 15.03.25 - 4
Weight	700 g
Customs tariff number	85389099
GTIN	4013364439672
PU	1 Stk

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.