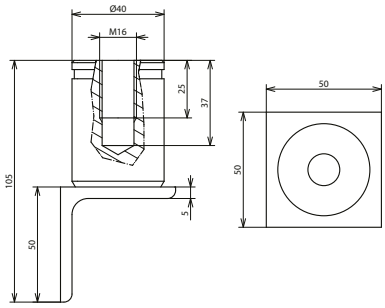
Earthing system for railways

D BEB 16 - 105 / 3 EBS 15-03-19-38 (419160)





Dimension drawing

Earthing bridge D BEB 16, for internal earthing of concrete components
The solid stainless steel railway earthing bridge is intended for use for internal earthing, return circuits and equipotential bonding in railway line applications (noise barriers). The welded-on steel angle enables easy welding to the base reinforcement and thus ensures a permanent connection. The earthing bridge also has the technical approval of DB InfraGO AG and can be used without hesitation in planning.

Due to the high current-carrying capacity, the product is also suitable for use in transformer stations, substations, battery storage systems, electrolysers, etc.

NEW

Type	**D BEB 16 - 105 / 3 EBS 15-03-19-38**
Part No.	**419160**
Material of connection element	StSt
Material No.	1.4301
Angle material	St
Short-circuit current	> 25 kA
Thread	M16
Diameter of connection plate	40 mm
Angle dimensions (l x w x d)	50 x 50 x 5 mm
Total height	105 mm
Standard	Ril 997.0205A01
Technical data	
Short-circuit current (AC 50 Hz / DC) (1 s; ≤ 300 °C)	12.6 kA
Railway-specific data	
Test current	40 kA / 100 ms
DB drawing No.	3 Ebs 15.03.19 - 38

Masterdata	
Net weight	1 pc(s)/st
Customs tariff number (Comb. Nomenclature EU)	85369010
GTIN	4013364510203
PU	8 st

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.