

## D BEB 8 / EBS 15-03-19 (419 080)

## Reinforcing steel 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 and the reinforcing steel is welded to the earthing reinforcement. The sockets mounted on both ends allow effective and economical component feed-through. This earthing bridge also has a technical approval from DB Netz AG and can therefore be reliably used in planning.

Type Part No.	D BEB 8 / EBS 15-03-19 419 080 <i>∞</i>	
Material of plate	StSt	
Material No.	1.4301	
Material of socket	St / Cu	
Material of shaft	reinforcing steel B500B	
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	
Thread	M16	
Diameter of connection plate	50 mm	
Diameter of reinforcing steel	16 mm	
Length	500 mm	
DB drawing No.	3 Ebs 15.03.19 - 33	
Weight	1 kg	
Customs tariff number (Comb. Nomenclature EU)	85389099	
GTIN	4013364439566	
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.