



CERTIFICATE

Welding of railway vehicles and components according to
EN 15085-2:2020+A1:2023

ZE-16083-01-00-EN15085-2017.0109.011

DVS ZERT GmbH hereby certifies that the welding company

**Knorr-Bremse
Vasúti Jármű Rendszerek Hungária Kft.
Helsinki út. 105
1238 Budapest
Hungary**

fulfills the requirements
for the scope according to

**EN 15085-2 classification level CL1
in the type of activity D, P, S**

in the range indicated in the annex.

validity: 2025-12-19 until 2028-12-18

Düsseldorf, 2025-12-19
Place and date of issue

Lead auditor: Dipl.-Ing. NAGY


Dipl.-Ing. GURSCHKE
Head of certification body

Scope of the certificate

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Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
111	1.2 1.2/8.1 72.1	t = 3 - 14 mm t = 3 - 7 mm t = 3 - 9 mm	FW FW BW
135	1.1/8.1 1.2 1.2/2.1 1.2/73 1.2/8.1 1.2/8.1	t = 3 - 14.5 mm t = 2 - 24 mm t = 1.5 - 6 mm t = 2 - 4.8 mm t = 3 - 12 mm t = 3 - 14 mm	FW, BW FW, BW FW, BW FW BW FW
141	1.2/X120Mn12	t = 2 - 14.5 mm	FW, BW
23	1.2	t = 7 mm D = 75 mm	pin diameter = 8mm

Area of Application:

- Design of railway vehicles and their components
- New build of railway vehicles and their components
- assemblies: components for brake systems
- Purchase and supply of welded components

Responsible welding coordinator(s):

Gábor Mets, IWE

born: 1981-08-23

1st deputy(ies) of the responsible welding coordinator(s):

Peter Lovas, EWE

born: 1996-02-23

Others deputies:

Zsolt Csicsmán, Level C
László Marczell, IWS
Bálint Bakos, EWE
Bálint Balczo, IWE
Ferenc Paulusz, IWE
Robert Csordas, IWP
Csaba Gaspar, IWP

born: 1979-03-12
born: 1977-07-21
born: 1989-03-16
born: 1986-01-20
born: 1981-04-20
born: 1976-04-19
born: 1974-08-17

Remarks:

The welding coordinators Gábor Mets, Peter Lovas are authorised, within the scope of this certificate, to test welders/operators in accordance with the relevant standards.

Register no.:

DVSZERT/15085/CL1/109/17/3

General provisions:

The General Terms and Conditions of the DVS ZERT GmbH apply in the currently valid version.