

# C E R T I F I C A T E

Welding of railway vehicles and  
components according to EN 15085-2

ZE-16083-01-00-EN15085-2016.0047.008

DVS ZERT GmbH hereby certifies that the welding company

**Gelenkwellenwerk Stadtilm GmbH**  
**Gelenkwellenstraße 1**  
**99326 Stadtilm**  
**Germany**

fulfills the requirements  
for the scope according to

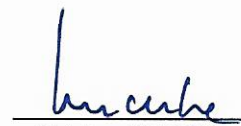
**EN 15085-2 classification level CL1**  
**in the type of activity D, P, M**

in the range indicated in the annex.

validity: 2021-12-27 until 2025-02-27

Düsseldorf, 2021-12-27  
Place and date of issue

Lead auditor: Dr.-Ing. KRANZ



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
121	1.2, 11 1.2 11 5	t = 3 - 14 mm D ≥ 72 mm t = 5 - 28 mm D ≥ 109 mm t = 5 - 36 mm D ≥ 72 mm t = 7 - 28 mm D ≥ 110 mm	- - - -
135	1.2, 1.3, 11, 5	t = 2 - 25 mm D ≥ 25 mm	-
136	1.3, 11	t = 5 - 13 mm D ≥ 80 mm	-
138	1.2, 11, 5 1.2 1.2, 5	t = 3 - 19 mm D ≥ 109 mm t = 3 - 21 mm D ≥ 83 mm t = 7 - 28 mm D ≥ 109 mm	- - -
21	1.2	t ≤ 2 mm	-
42	11, 5	D = 30 - 70 mm	-

### Area of Application:

- New construction of assemblies and components for rail vehicles
- Design of components for rail vehicles
- Repairing of components for rail vehicles
- Single-purpose production: cardan shafts

### Responsible welding coordinator(s):

Tim Morgenroth, IWE [external] born: 1991-11-03

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

Frank Engler, EWS born: 1963-07-10

### Others deputies:

Enrico Becher, IWS born: 1974-11-19

### Remarks:

The conditions to carry out the operator tests acc. to ISO 14732 exist for Mr. Enrico Becher and Mr. Frank Engler.

Responsible for design: Mr. Marc Höpping

### Register no.:

DVSZERT/15085/CL1/047/16/3

### General provisions:

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