

# Welding Certificate

**DVS ZERT-EN1090-2-SZ-2024.0260.001**

in accordance with EN 1090-1, table B.1, its hereby declared:  
The manufacturer has produced evidence that he fulfills the requirements of the European standard EN 1090-2 for execution of structural steel components

**Manufacturer**

**Krantz GmbH**

**Lindharter Weg 27  
84066 Mallersdorf-Pfaffenberg  
GERMANY**

**Technical specification**

**EN 1090-2:2018**

**Execution class(es)**

**EXC3 according to EN 1090-2**

**Welding Process(es)**  
(Reference no. acc. to DIN EN ISO 4063)

135 - Metal active gas welding  
141 - TIG gas tungsten arc welding  
142 - Autogenous TIG welding  
783 - Drawn arc stud welding with ceramic ferrule or shielding gas  
786 - Capacitor discharge stud welding with tip ignition

**Material Group**

1.1, 1.2  
according to CEN ISO/TR 15608 and EN 1090-2, table 2 and 3  
8.1  
according to CEN ISO/TR 15608 and EN 1090-2, table 4

**Responsible Welding Coordinator**

(Title, Surname, Name, Qualification, Date of birth)

Tobias Käufel, IWT

born on: [REDACTED]

**Substitute**

(Title, Surname, Name, Qualification, Date of birth)

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**Confirmation**

All provisions concerning welding as described in the above mentioned technical specification(s) were applied.

**Validity start**

27.05.2024

**Period of validity**

17.12.2024

**Remarks**

see reverse

**Place and date of issue**

Düsseldorf, 27.05.2024  
Biegerl



Dipl.-Ing. Gurschke  
Head of certification body

## **Certificate number: DVS ZERT-EN1090-2-SZ-2024.0260.001**

### **Remarks:**

The requirements for work tests are to be observed acc. to DIN EN 1090-2.  
The requirements for work tests are to be observed acc. to DIN EN ISO 14555.  
For stainless steel grades the approval document Z-30.3-6 of DIBt must be observed.  
A CE-marking of components or parts within the scope  
of VO (EU) no. 305/2011 may only be effected by manufacturer mentioned  
on the certificate determined by factory production control.

### **General Terms**

1. This certificate is valid as long as the terms of the above technical specifications themselves or the manufacturing conditions of the essential manufacturing factory have not changed significantly.
2. This certificate may only be reproduced or published for advertising or other purposes than as a whole. The text of promotional material doesn't has to be in conflict with this certificate.
3. In case of any doubt as to the suitability of the manufacturing factory(ies) there is the possibility reserved by the inspection authority to carry out an unexpected spot checks in the manufacturing factory paid by the manufacturer
4. This certificate may be withdrawn at any time with immediate effect and be amended or modified if the conditions under which it was granted have changed, or if the terms of this certificate are not met.
5. The following changes must be reported to the inspection authority:
  - a) New production or significant changes to essential manufacturing facilities;
  - b) Change of the welding coordinator;
  - c) inception of new welding processes, new base materials and related WPQRs (welding procedure qualification record)
  - d) new essential manufacturing facilities

The inspection authority will cause a supplementary examination in the cases cited

6. At least two months before the expiry date there shall be submitted an application to the inspection authority, when the qualification should be recertified.

### **distributor**

1. Applicant
2. File