

WELCOME



When something big turns, we make it easy.

Ball bearing slewing rings for large-diameter bearings, metal components/assemblies
for the energy of the future.

Wind turbines, tower cranes, tunnel boring machines, high-tech medical products, railway technology,
electrical industry and power plant technology.

The world turns better with us.

CONTENT | AGENDA

- Company overview
- Metallbau-Glawion GmbH overview
- Our product range
- Our production
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Metallbau-Glawion GmbH overview

- Over 70 employees
- More than 500t of raw material processed each year
- More than 250 customers
- 3,300 m² production area
- Large product portfolio
- 1500 orders/projects per year
- modern machinery



COMPANY OVERVIEW

Glawion-Metallbau GmbH has been in existence since 2004.

We employ approx. 50 employees and have been a certified training company for professions in metal construction

Glawion manufactures metal construction products in the following business lines:

- Machining
- Jig and fixture construction
- Sheet metal parts/sheet metal working
- Welding assemblies
- Ballcages
- Contract manufacturing
- Construction of subframes for trams
- Welded assemblies and metal components for rail vehicles

Our services include:

- Contract manufacturing
- Construction



OUR PRODUCT PORTFOLIO

Product catalogue

Our products are produced according to the current standards in high quality and all common material grades.

In our product catalogue you will find an overview of products that we have manufactured in recent years.

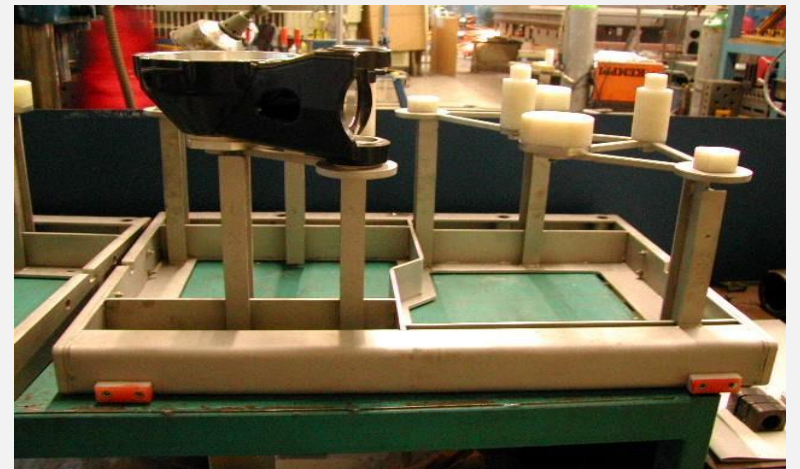
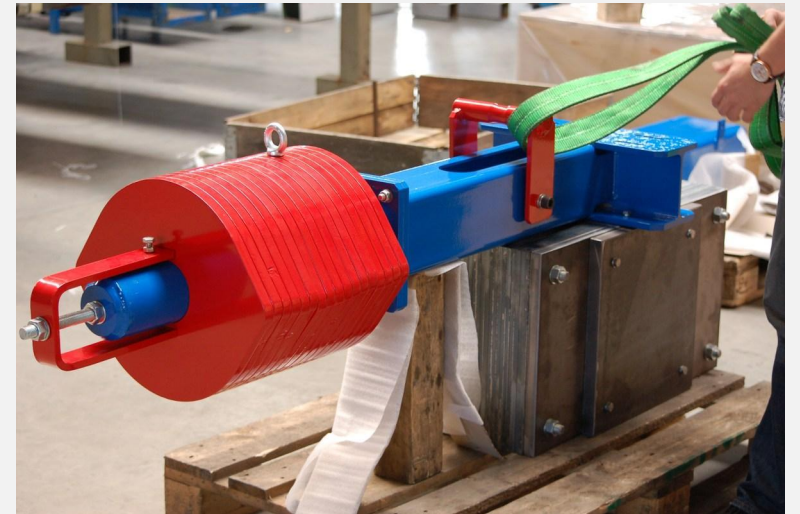
We will be happy to answer your inquiries, of course also about other/different parts and assemblies

we produce metal components in an industrial process

organised according to sheet metal working, machining and welded assemblies, for the following areas:

- Sheet metal parts and assemblies
- Ball cages for ball slewing rings/roller cages
- Fixtures
- Welding assemblies
- Contract manufacturing

We design metal assemblies and manufacture complex devices. We work in contract manufacturing as a service provider.



OUR PRODUCTION

We produce parts and assemblies in individual production on a production area of approx. 3,300 m², small series and large series. We use state-of-the-art machining centers and machines as well as the excellent know-how of our skilled workers for the production of your products in the required quality and material grade. Fast throughput times, short overall delivery times and high and high reliability distinguish us.



OUR PRODUCTION



OUR TEAM



Dirk Müller-
Atzerodt
CEO



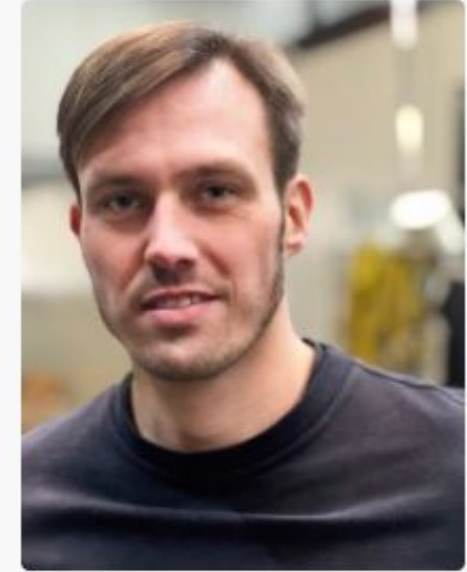
Carsten Döll
CTO



Claas Dohrmann
Managing Partner



Kerstin Köhler
Welding engineer and
project support



Georg Müller
Quality assurance and
QMR, welding engineer

OUR TEAM



Fredrik Glawion

Sales, bids, work preparation, order management



Thomas Wittenburg

Business development, key account and supply management



Marco Zenker

Workshop manager



Marco Zerbe

Head of sheet metal processing



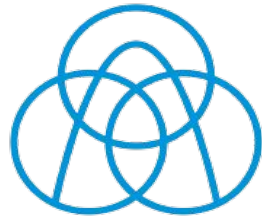
Clemens Wolff

Training

OUR CUSTOMER

We count more than 250 active clients among our customer base

We are proud to serve a customer base of more than 250 clients and are working to broaden our customer base. We not only serve corporate clients but also enjoy the trust of medium-sized and private customers.



Dr. Thiedig



LIEBHERR



thyssenkrupp



SCHAEFFLER

HeiterBlick



FUSS·EMV



ENVIRONMENT AND SUSTAINABILITY

ENVIRONMENT AND
SUSTAINABILITY

Metal construction is a very energy-intensive business field. We continuously implement projects to improve our energy balance and Environmental performance.

[MORE INFO ON REQUEST](#)



PROJECTS IMPLEMENTED

- Hot water generation through solar energy
- Operating a garbage compactor and selling the waste (paper/cardboard and film to a recycling company), saving through targeted recycling
- Continuous reduction in the use of packaging material per packaging unit



PLANNED PROJECTS

- More than 50% of the power supply is covered by our own photovoltaic system
- Self-sufficient supply of nitrogen from our own production, eliminating the need for transport to deliver nitrogen
- Reduction of energy requirements through extended insulation of the production buildings

OUR CERTIFICATES



CERTIFICATION ISO 9001



CERTIFICATION ISO 14001



ENERGY AUDIT DIN EN 16247-1


OUR CERTIFICATES

DVS ZERT


CERTIFICATE

Conformity of the Factory Production Control
2451-CPR-EN1090-2014.0181.005

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the following construction product:

| | |
|--|---|
| Construction product | Structural components and kits for steel structures to EXC3 according to EN 1090-2 |
| Intended use | for load-bearing structures in all types of buildings |
| CE - marking method | ZA.3.2 and ZA.3.4 acc. to EN 1090-1:2009+A1:2011 |
| Manufacturer | produced by or for Metallbau Glawion GmbH Heinrich-Hertz-Straße 1 16225 Eberswalde GERMANY |
| Manufacturing plant <small>Production facility of the manufacturer</small> | Metallbau Glawion GmbH Heinrich-Hertz-Straße 1 16225 Eberswalde GERMANY |
| Confirmation | This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonised standard EN 1090-1:2009+A1:2011 under system 2+ are applied, and that the factory production control fulfills all the prescribed requirements stated therein. |
| Date of first issue | 26.02.2013 |
| Next Surveillance audit | 25.02.2026 |
| Period of validity | This certificate will remain valid as long as the test methods and/or the factory production control requirements included in the harmonised standard used to assess the performance of the declared characteristics do not change, and the product and the manufacturing conditions in the plant are not modified significantly. |
| Remarks | see reverse |
| Place and date of issue | Düsseldorf, 27.03.2023 Borst  Dipl.-Ing. Gurschke Head of certification body |

DVS ZERT GmbH, Aachener Straße 172, 40223 Düsseldorf, GERMANY




CERTIFICATION EN 1090-1

DVS ZERT

Welding Certificate

DVS ZERT-EN1090-2-SZ-2023.0282.001

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 | Metallbau Glawion GmbH Heinrich-Hertz-Straße 1 16225 Eberswalde GERMANY | |
| Technical specification | EN 1090-2:2018 | |
| Execution class(es) | EXC3 according to EN 1090-2 | |
| Welding Process(es) <small>(Reference no. acc. to EN ISO 6082)</small> | 135 - Metal active gas welding 141 - TIG gas tungsten arc welding 786 - Capacitor discharge stud welding with tip ignition | |
| Material Group | 1.1, 1.2, 3.2 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 <small>(Title, Surname, Name, Qualification, Date of birth)</small> | Kerstin Köhler, IWE | born on: 28.02.1974 |
| Substitute <small>(Title, Surname, Name, Qualification, Date of birth)</small> | Frederik Glawion, IWS | born on: 29.07.1975 |
| Confirmation | All provisions concerning welding as described in the above mentioned technical specification(s) were applied. | |
| Validity start | 27.03.2023 | |
| Period of validity | 25.02.2026 | |
| Remarks | see reverse | |
| Place and date of issue | Düsseldorf, 27.03.2023 Borst |  Dipl.-Ing. Gurschke Head of certification body |

DVS ZERT GmbH, Aachener Straße 172, 40223 Düsseldorf, GERMANY

CERTIFICATION EN 1090-2

DVS ZERT

CERTIFICATE

Welding of railway vehicles and components according to EN 15085-2
ZE-16083-01-00-EN15085-2023.0006.001

DVS ZERT GmbH hereby certifies that the welding company

Metallbau Glawion GmbH
Heinrich-Hertz-Straße 1
16225 Eberswalde
Germany

fulfills the requirements for the scope according to

EN 15085-2 classification level CL1
in the type of activity P

in the range indicated in the annex.

validity: 2023-03-27 until 2026-02-25

Düsseldorf, 2023-03-27
Place and date of issue

Lead auditor: Dipl.-Ing. (FH) BORST




Dipl.-Ing. GURSCHKE
Head of certification body

DVS ZERT GmbH, Aachener Straße 172, 40223 Düsseldorf, GERMANY



WELDING CERTIFICAT 15085-2

OUR PATENT

 Bundesrepublik Deutschland 

Urkunde

über die Erteilung des
Patents Nr. 10 2019 116 528

Bezeichnung:
Kugelkäfig gebildet aus Segmenten

IPC:
F16C 33/50


Inhaber/Inhaberin:
Metallbau Glawion GmbH, 16225 Eberswalde, DE

Erfinder/Erfinderin:
Wittenburg, Thomas, 16225 Eberswalde, DE


Tag der Anmeldung:
18.06.2019

Tag der Veröffentlichung der Patenterteilung:
09.11.2023

Die Präsidentin des Deutschen Patent- und Markenamts


Eva Schewior

München, 09.11.2023



Den aktuellen Rechtsstand und Schutzzumfang entnehmen Sie bitte dem DPMAregister unter www.dpma.de.

We have a patent for ball
cages made up of segments
Patent No. 10 2019 116 528

CONTACT

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THANK YOU
for your attention

metallbau-glawion.com

