

SUPPLIER INFORMATION



INTRODUCTION

Güldner – Your expert for special fasteners and parts!

For 45 years, we have been manufacturing and supplying special screws, CNC turned and milled parts, fasteners, and customer-specific components according to precisely defined requirements. Our core competencies include particularly sophisticated screws and fasteners for extreme loads.

Our many years of experience in processing a wide variety of materials, the use of modern and future-oriented manufacturing technologies, short, flexible delivery times, and needs-based logistics solutions – all this makes us a powerful and reliable partner.

GÜLDNER – Our services are your competitive advantage.

February 2026,

Dr. Markus Beckert (Managing Director)



GENERAL INFORMATION

Name:	Sonderschrauben Güldner	Legal form:	GmbH & Co. KG
Address:	Hohe Buche 13 97996 Niederstetten/Germany	Commercial register:	HRA 720797
		Registry court:	Ulm
Phone:	+49 7932 9155 - 0	D-U-N-S:	32-038-9976
E-mail:	info@gueldner.com	VAT ID:	DE 146 280 131
Web:	www.gueldner.com	Tax number:	7600110793
		EORI-No.:	DE 3160300
Year of foundation:	1981	Managing directors:	Dr. Markus Beckert, Michael Dartsch
Bank details:	Sparkasse Hohenlohekreis	Authorized economic operator:	DE AEOC 104690
IBAN:	DE57 6225 1550 0005 0203 15	Authorized exporter:	DE / 9450 / EA / 0745
BIC:	SOLADES1KUN	Employers' Liability Insurance Association:	BGHW (IK: 120891053)
Export share:	30%	Employees production:	61
		Employees Quality:	4
Production:	3-shift operation	Trainees:	6
		Total:	110
Data formats:	DXF, DWG, PDF, TIF	Product liability insurance:	20,000,000 €
ERP system:	Microsoft Dynamics AX	Business liability insurance:	20,000,000 €
Quality-System:	ISO 9001:2015 DGRL 2014/68/EU KTA 1401	Approvals:	AD-2000 W0 (VdTÜV 1253-4) Bureau Veritas Mode II DNV/ Germanischer Lloyd Achilles JQS
Certificates:	Certificates & approvals for fasteners and special screws		

PRODUCTS



Special bolts



Expansion bolts



Special nuts



Stud Bolts / Threaded rods



CNC-turned and milled parts



Fasteners according to standards
(made from special material or according to specification)

MATERIALS

Our materials are **stored and processed in batches**. Careful, single-type storage to prevent contact corrosion is a matter of course for us and part of our established quality standards.

On request, we provide **acceptance test certificates in accordance with DIN EN 10204** for all materials used:

- **2.1** and **2.2**
- **3.1**
- **3.2**

We are a **TÜV-approved manufacturer** in accordance with

- AD 2000-Merkblatt **W0 / TRD 100**
- the specifications of **DNV** (formerly **DNV GL** and **Germanischer Lloyd**)
- **Bureau Veritas**
- **VdTÜV-Merkblatt 1253/4**

Our **quality management system in accordance with ISO 9001:2015** and **KTA 1401** also meets all requirements of the **Pressure Equipment Directive 2014/68/EU**.

We process a wide range of materials, including:

- **Alloyed and unalloyed steels**
- **Corrosion-resistant steels:** A2, A4, A5, C3, etc.
- **Nickel-based alloys:** Hastelloy®, Monel®, Inconel®
- **Heat-resistant and cold-tough materials**
- **ASTM / ASME materials**
- **Non-ferrous metals (NF metals):** brass, bronze, aluminum, titanium



Identification test of raw material by X-ray fluorescence analysis (XRF)

PRODUCTION

CNC single-carriage turning/milling center with counter spindle – Traub TNC 42 EG

- Chucker (Ø): **175 mm**
- Working length: **400 mm**
- Spindle passage: **42 mm**
- **Area of application:** Precision parts with medium dimensions and high requirements for process reliability.

CNC dual-carriage turning/milling center with counter spindle – Traub TNC 65 DGY

- Chucker (Ø): **175 mm**
- Working length: **450 mm**
- Spindle passage: **65 mm**
- **Area of application:** Efficient machining of complex components with larger diameters.

CNC dual-carriage turning/milling center with counter spindle – Traub TNX 80/65

- Chucker (Ø): **220 mm**
- Working length: **700 mm**
- Spindle passage: **80 mm**
- **Special feature:** Ideal for **large turned parts** and components with **very demanding milling operations**.

CNC dual-carriage turning/milling center with counter spindle – Traub TNX 65

- Chucker (Ø): **220 mm**
- Working length: **450 mm**
- Spindle passage: **65 mm**
- **Special feature:** Highly productive for **large quantities** and components with **complex geometries**.

CNC automatic lathe – Traub TNL 32-9

- Working length: **100 – 700 mm** (depending on contour)
- Spindle passage: **32 mm**
- **Area of application:** Long, slim components with tight tolerances.

CNC automatic lathe – Traub TNL 18-7

- Working length: **370 mm**
- Spindle passage: **20 mm**
- **Area of application:** Very precise **short and thin** workpieces.

Multi-spindle automatic lathe – INDEX M32-6

- Working length: **80 mm**
- Spindle passage: **32 mm**
- Outer diameter (Ø): **32 mm**
- **Area of application:** Large series from **approx. 20,000 pieces**, maximum productivity with consistent precision.

Thread/profile rolling machine – Bad Düben PR 50e

- Workpiece diameter (Ø): **10–120 mm**
- Working length:
 - Recessing method: **up to 200 mm**
 - Passing method: ¥ (unlimited)

Thread/profile rolling machine – Bad Düben PR 25

- Workpiece diameter (Ø): **8–40 mm**
- Working length:
 - Recessing method: **up to 200 mm**
 - Passing method: ¥ (unlimited)

Hot forging machine

- Fasteners and screws up to **M16**
- Area of application:
 - High-strength bolts
 - Cost-effective production (no material loss) for larger cross-sections

Various post-processing, cleaning, and marking machines

Additional production strengths

- **Manufacturing tolerances** in accordance with ISO, DIN, customer drawings
- **Batch traceability** across all process steps
- **Flexible batch sizes:** prototypes – small series – large series
- **In-house quality assurance** including measurement reports
- **High machine availability** due to modern maintenance
- **Fast response times** for urgent requirements / spare parts

TESTING EQUIPMENT

We have extensive, state-of-the-art testing technology at our disposal to ensure the highest quality standards. Our measuring and testing equipment covers all relevant mechanical, geometric, and material testing procedures. This enables us to guarantee reproducible quality and complete documentation and verifiability in accordance with customer requirements, standards, and technical regulations.

- **Tensile testing machine 60 to**
- **Non-destructive testing MT** (magnetic particle method)
- **Non-destructive testing PT** (dye penetrant method)
- **Optical measuring device**
- **Roughness measuring device**
- **Surface profile measuring device**
- **Concentricity measuring device**
- **X-ray fluorescence analysis (XRF)**
- **Portable measuring instruments**
- Extensive assortment with **thread ring gauges** and **thread plug gauges**

Calibration of the test equipment by accredited external laboratories.