





INTRODUCTION

Güldner - Your expert for special parts!

For more than 40 years we produce and deliver special screws, CNC-turned and milled parts, fasteners and components according to defined requirements. We are experts for sophisticated screws and fasteners.

The long-time experience in the processing of different material and the application of future-oriented production technologies with short and flexible delivery times and logistic solutions as needed – this is what we are known for.

GÜLDNER - Our products and services are your competitive edge.

January 2022, Markus Beckert (Managing Director)





GENERAL INFORMATION

Name: Sonderschrauben Güldner

Address: Hohe Buche 13

DE-97996 Niederstetten/Germany

Phone: +49 7932 9155 - 0
E-mail: info@gueldner.com
Web: www.gueldner.com

Year of foundation: 1981

Export share: 30%

Production: 3-shift operation

Data formats:DXF, DWG, PDF, TIFERP system:Microsoft Dynamics AX

QM system: ISO 9001:2015

PED 2014/68/EU

KTA 1401

Legal form:GmbH & Co. KGCommercial register:HRA 720797

Registry court: Ulm

 D-U-N-S:
 32-038-9976

 VAT ID:
 DE 146 280 131

 Tax number:
 7600110793

 EORI-No.:
 DE 3160300

Managing directors: Dr. Markus Beckert, Alois Wimmer

Employees production:65Employees Quality:3Trainees:6Total:100

Product liability insurance: 10.000.000 €

Business liability insurance: 10.000.000 €

Approvals: AD-2000 W0 (VdTÜV 1253-4)

Bureau Veritas Mode II DNV/ Germanischer Lloyd

Achilles JQS



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

The materials will be stored and machined in single batched. To avoid contact corrosion, we store austenitic and ferritic steel separately. Upon request, we can provide you with a inspection test certificate according to DIN EN 10204 for all materials.

- 2.1 und 2.2
- 3.1 (former 3.1B)
- 3.2 (former 3.1A / 3.1C)

We are a TÜV-accredited manufacturer in accordance with AD 2000-Merkblatt W0 / TRD100 and use a quality management system in accordance with ISO 9001, KTA 1401, which also conforms to the Pressure Equipment Directive 2014/68/EU. We are also certified according to the regulations of Germanischer Lloyd and Bureau Veritas. Furthermore we are a TÜV-accredited manufacturer in accordance with VdTÜV-Merkblatt 1253-4.

An excerpt of the raw material we process for you:

- Q & T steels
- Stainless and acid-resistant steels: A2, A4, A5, C3, etc.
- Highly corrosion-resistant nickel materials: Hastelloy®, Monel®, Inconel®, etc.
- High-temperature and low-temperature steel
- ASTM / ASME-materials
- Nonferrous materials: Brass, Bronze, Aluminium, Titanium



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



PRODUCTION

→ Machines especially for long, thin parts

CNC single-carriage turning and milling center	rs with counter-spindle Traub TNC 42 EG
Chucker-Ø:	175 mm
Working length:	400 mm
Spindle passage:	42 mm
CNC dual-carriage turning and milling centers	with counter-spindle Traub TNC 65 DGY
Chucker-Ø:	175 mm
Working length:	450 mm
Spindle passage:	65 mm
CNC dual-carriage turning and milling center	with counter-spindle Traub TNX 80/65
Chucker-Ø:	220 mm
Working length:	700 mm
Spindle passage:	80 mm
→ This machine is especially for big turned p	arts or turned parts with very complex milling processing.
CNC automatic lathe DECO-2000 / 11 Axles	;
Working length:	Depending on outline 250 - 800 mm
Spindle passage:	25 mm
→ Machines especially for long, thin parts.	
CNC automatic lathe Traub TNL 32-9	
Working lenth	depending on outline 100 - 700 mm
Spindle passage	32 mm



CNC automatic lathe Traub TNL 18-7

Working lenth	370 mm
Spindle passage	20 mm

→ Machines especially for short, thin parts

Thread and profile rolling machine - Bad Düben PR 50e

Part-Ø: 10 - 120 mm

Working length: - Recessing method: 200 mm

- Passing method: ∞

Thread and profile rolling machine - Bad Düben PR 25

Part-Ø: 8 – 40 mm

Working length: - Recessing method: 200 mm

- Passing method: ∞

Several re-working, cleaning and stamping machines.



Testing equipment

Tensile testing machine 60 to
Non-destructive testing MT and PT
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 / thread plug gauges
(Calibration of the test equipment by accredited external laboratories)