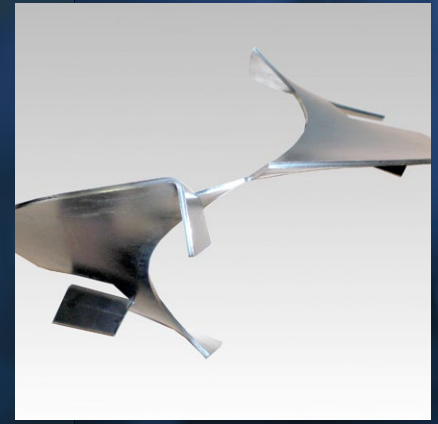
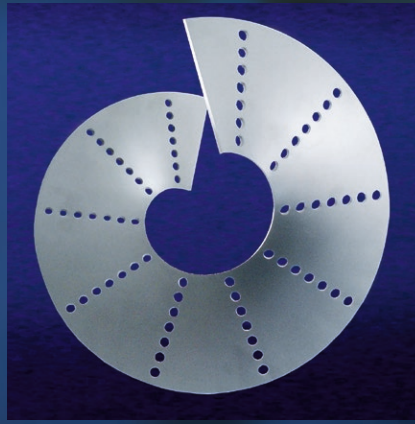
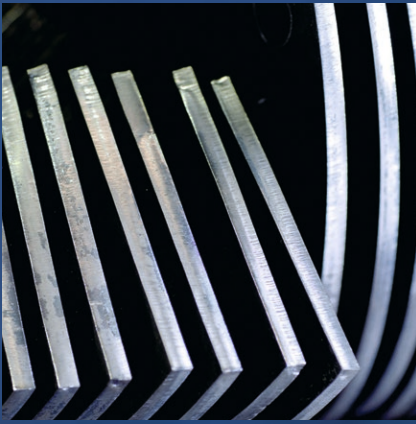
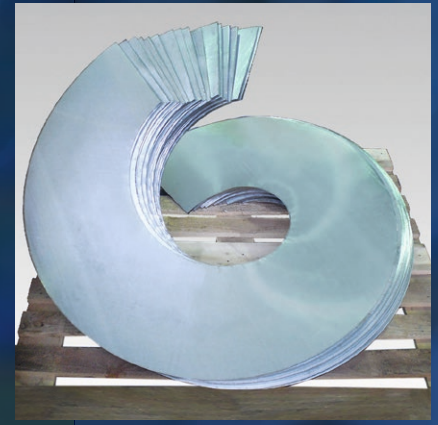


**Precise · Fast
Inexpensive**

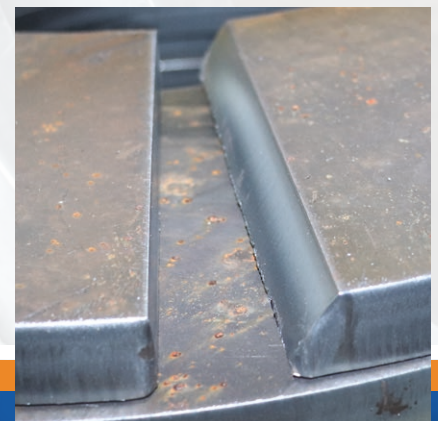
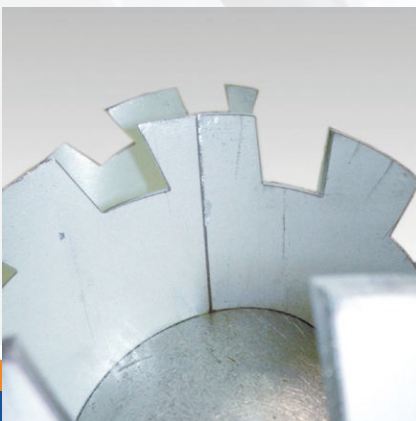


***Screw blades
from the manufacturer***

C.E.
SCHNECKENFLÜGEL
GMBH



Individually tailored to your requirements





SCHEIBENFLÜGEL

... outstanding with your good name

We provide the perfect solution – with over 35 years of experience.

With this knowledge and continual adjustment to new technologies and customer requests with modern requirements, we have established ourselves on the market throughout Europe.

You set the tasks, we produce individually on the highest quality level: Auger blades from Edewecht, Germany stand for a long service life and the highest level of efficiency. We deliver the best materials and top finishing quality – for your performance requirements and those of your customers.

Whether it's heavy earth, light wood chips or the finest powders in agriculture, the trades, garden and landscaping services, the cement, lime and gypsum industry – applications in all sectors require rugged, wear-resistant conveying screws.

And that is exactly what our knowledge and experience stand for.



Conical screw blades are a challenge to calculate

Specifications:

40 to 3,000 mm dia.
2 – 50 mm thickness

Delivery time generally 5-8 days
Urgent needs on request

Tolerances according to
standard DIN 15261 (Part 2)



Our know-how for your project

Together we meet even the most complex challenges – and sometimes even create completely new structures in the process. We will be happy to develop the optimum solution for your project. As a result, the further development of existing components may make perfect sense in some cases. Here our many years of experience in 3-D design and the knowledge of our design office come to bear. Our employees will be happy to advise you on a broad range of options for screw blades.





Immediately ready to go:

Enormous warehouse for optimum delivery capacity

You know the situation: A machine break-down during operation requires immediate spare parts. Now it's speed that counts – and we can offer it as a reliable, experienced partner. This is also apparent from the comprehensive assortment we always have in stock: The more than 100 tonnes of sheet metal and well over 20 different types of steel in an extremely broad range of thicknesses also enable us to fill rush orders to your complete satisfaction. And if you're really in a hurry: We also work nights to meet the deadline for immediate orders of the highest urgency!

MATERIALS

Structural steel

- S235JR (1.0037, St. 37-2)
- S355J2+N (1.0570, St. 52-3)

Stainless steel

- 1.4301/1.4307 (AISI 304/304L)
- 1.4541
- 1.4401/1.4404 (AISI 316/316L)
- 1.4571

Duplex steel

- 1.4462

Creep resistant steel

- 16Mo3 (1.5415)
- P265GH (1.0425, boiler plate HII)

Heat-resistant steel

- 1.4828
- 1.4841

Wear-resistant and creep-resistant steel

- Creusabro 4800 (CR4800)
- Creusabro 8000 (CR8000)

Wear-resistant steel

- RAEX AR 400
- XAR 400
- HARDOX 400
- X120Mn12 (1.3401, manganese)

Other steels available on request

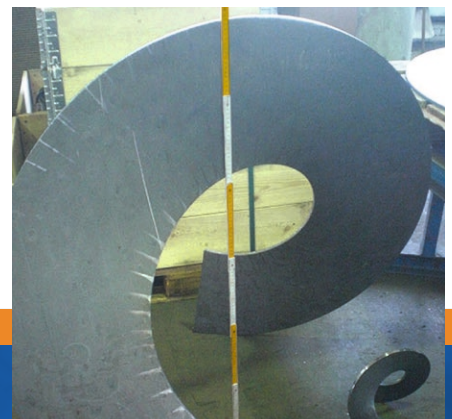
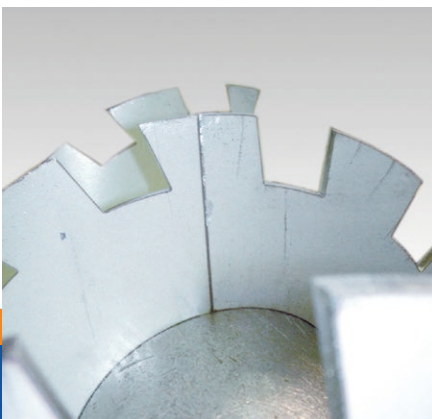
Surface qualities:

- Hot-rolled or cold-rolled
- Pickled
- Matt blasted
- Ground
- Electropolished



We save your material!

Top precision offers many advantages: Sophisticated nesting of your auger blades enables especially material-saving, effective cutting. This optimisation reduces the price of screw blades. In addition to the quality of our products - which is high in the first place - this is an attractive bonus for both you and your customers. Our technologically highly modern plasma system makes this possible with exact cuts up to a thickness up to 40 mm in steel or stainless steel. As a result, the existing materials are excellently utilised.





BY SCHNEIDERFLÜGEL

Plasma cutter enables top performance

This system has proven itself at our firm from the outset. The plasma beam executed the cuts quickly and at the same time extremely precisely. The digitalised production process supplies altogether outstanding results.

Weld seam preparation with a bevel cut

You want to save not only material and costs, but time as well? The bevel cut possible with the high-performance plasma system saves your employees time-consuming weld seam preparation. Straight and round bevel cuts for K, V, X or Y seams are possible.

Special shapes

Devices for additional attachments, special patterns or various notches and drilled holes – of course, many special shapes are possible in order to make further machining as simple as possible for you.





Flexible and fast

We are a strong team – and exactly that is also apparent in our products. In addition to the lean structures, short distances and top quality, we also support you wherever we can. We will be happy to advise you, we are flexible with regard to special orders and also score points by being fast. Dedication to service is lived at C.E. Schneckenflügel.

cylindrical blades
conical inside and outside
progressive pitches
wear protection
abrasion reinforcement
with drilled holes,
toothing, cut-out
as paddle or
partial segments

hot or cold-rolled
pickled
matt-blasted
ground
electropolished



BY SCHNECKENFLÜGEL

High dimensional accuracy

The most modern technology paired with individual hand finishing – we already set every screw blade on a plug gauge during production. This ensures the exact fit and unrestricted further processing at your company.

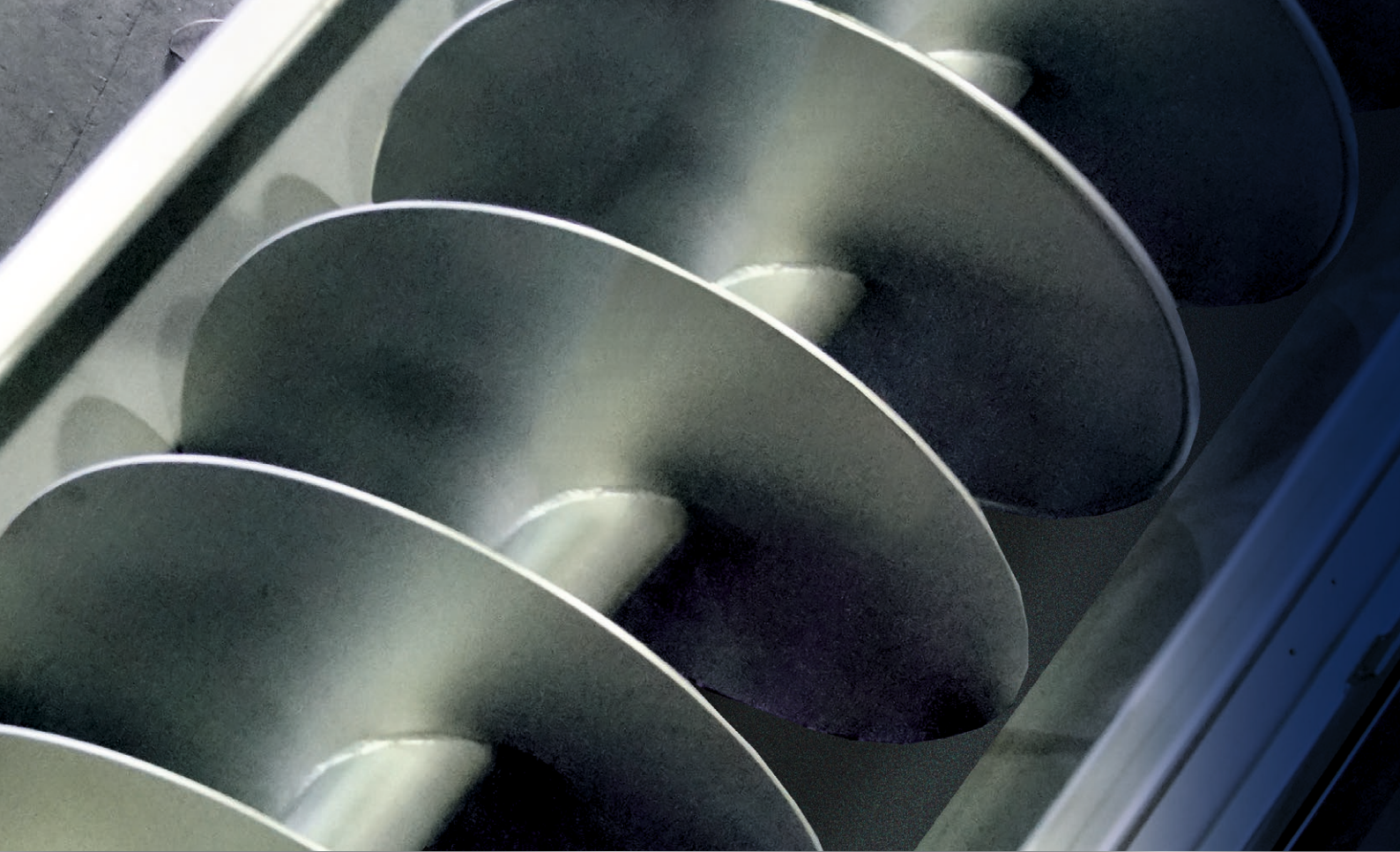
Complete documentation

You're always on the safe side with our internal quality control system and complete documentation!

We place great importance on service:

More on this and interesting downloads are available at www.schneckenfluegel.de



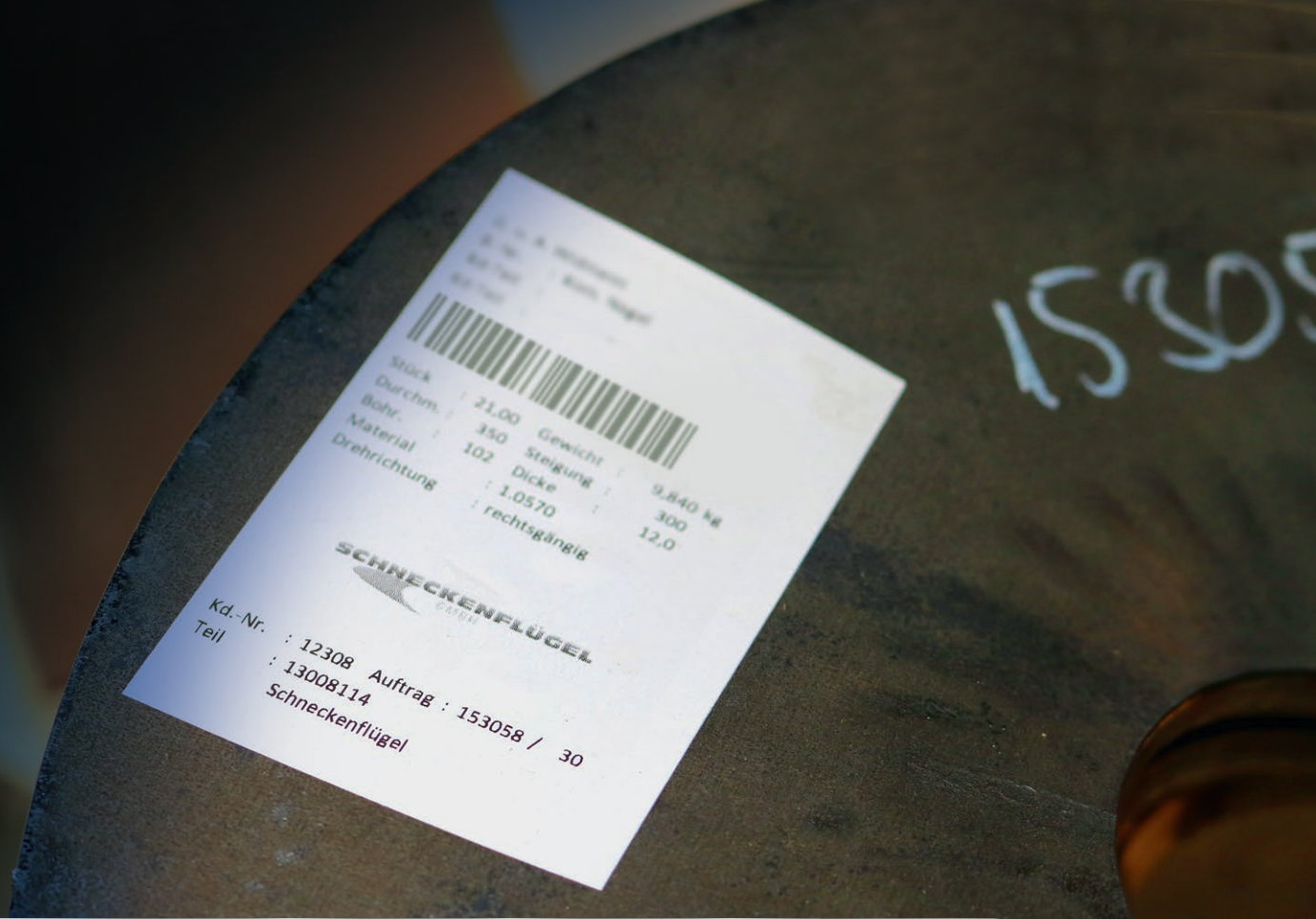


Screw blades on a high level

Regardless of whether parts of a new system or a replacement part are concerned – with precise handiwork and the corresponding surface quality, we go into series production or supply individual, made-to-order products for you. In addition, the standards in especially sensitive areas, such as medical and pharmaceutical production, and the manufacture of food require sophisticated materials-handling technology on the highest level. The fact that we always conscientiously share this responsibility is proven by our often long-standing collaboration with renowned manufacturers:

Here as well, we provide the perfect solution – with the knowledge and experience gained in more than 35 years.





SCHNECKENFLÜGEL

Your new screw blade – labelled with your production data

Your internal procedures and those of your customers have proven themselves; the screw blades we produce are to seamlessly integrate themselves into the workflow without interruption or malfunction. That's why we provide our products with the data your require for fast assignment and further processing. Of course, we also produce neutrally packaged screw blades on request.

Shipping reliability has top priority – and that throughout Europe!



Your service when it has to be fast: We also offer direct deliver for rush orders.



www.schneckenfluegel.de



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