

PRECISION  
MADE IN  
SWITZERLAND  
SINCE 1887

SCHRANER SCHWEIZ AG 

# THE SWISS PRECISION FORGE

High-quality forged components  
for your needs

[www.schraner-schweiz.ch](http://www.schraner-schweiz.ch)

**SCHRANER**  
schweiz

# WE FORGE ULTIMATE PRECISION

The specialist for demanding tailored solutions

**SCHRANER Schweiz AG** is your specialist for the manufacture of complex and precise forged parts weighing a few grams or up to approx. five kg. We use the latest drop forge technology to develop and produce highly robust, perfectly fitting forged parts which will convince you with their unique lightness and precision.

Leading companies from demanding industries around the world, like machine engineering, medicine, motor racing, aviation etc., trust in the components forged by SCHRANER Schweiz AG.



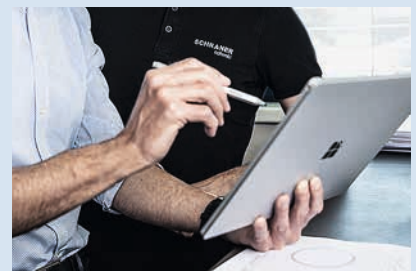
## ULTIMATE PRECISION

Depending on the size and shape of the component, we achieve tolerances of up to +/- 0.05 mm!



## QUALITY AND EFFICIENCY

We combine optimal product features with a very good price/performance ratio.



## CUSTOMER SOLUTIONS

Tailored full-service customer solutions from planning through to the finished product including logistics and installation



## OUR SERVICES

# HIGH-QUALITY FORGED COMPONENTS FOR YOUR NEEDS

As a general contractor, we assist you during all project phases – from the procurement of the materials, the design and development through to high-precision production and many other additional services. Just as precise and fast as you need.

We process all forgeable metals, high-alloyed steels, stainless steel, aluminium, brass, copper, bronze and titanium. Many components are already ready to install after drop forging; we are able to work with at times strongly reduced measurement tolerances which are manufactured beyond the forging quality required by the standard En 10243.

## OUR SERVICES

> Cutting to length

> Punching

> Sandblasting

> Cold calibration

> Forging

> Heat treatment

# KNOW-HOW AND PRECISION THAT MAKE THE DIFFERENCE

Our team's technical know-how and the use of the latest drop forge technology offer a range of major product benefits as well as high cost-efficiency.



#### **Pressure-sealed and gas-proof**

Homogeneous structure thanks to the optimised fibre orientation



#### **Adherence to deadlines and cost efficiency – all from a single source**

We offer all services from a single source, which saves time and money.



#### **Higher dynamic resilience**

The risk of fatigue cracks etc. is significantly minimised.



#### **Ultimate flexibility thanks to internal tool construction**

We offer rapid manufacture of samples and zero series.



#### **Certified according to ISO 9001:2015**

SCHRANER Schweiz AG guarantees certified quality.



#### **Extremely precise tolerances far lower than the standard**

We are a specialist in providing top precision of less than 0.05 mm.



#### **Maximum raw material savings up to -500 %**

Depending on the specific part, up to 5 times less material may be needed.



#### **Minimal or no rework needed thanks to precise shape**

We largely forge the geometry to turnkey readiness.

# THE PRECISION CHAMPION FOR YOUR INDUSTRY

Global top brands and leading companies from many different industries trust in the high-quality forged components of SCHRANER Schweiz AG. Decades of experience in the development of components make us your competent partner from the very first planning steps.



## INDUSTRIAL MACHINERY AND TOOLING

Mounting and brackets, guide heads, blades, clamping jaws, valve housing, clamping holder etc. with a very good price/performance ratio



## MEDICAL TECHNOLOGY AND MEASURING INDUSTRY

Precision components like transmission shafts for x-ray equipment, valve housing for vacuum facilities, as well as frames for micrometers and mounts for measuring machines



## AERONAUTIC AND TRANSPORT INDUSTRY

Aerodynamic components and in screen wiper drives for aeroplanes – but also mounting hardware for rail vehicles etc.



## TEXTILE INDUSTRY

Precision components such as release levers for thread shots or clamping levers for thread guides for leading textile machine manufacturers



## SKIING INDUSTRY

Precision forged components such as clamping levers for telemarking joints and base plates for touring ski joints – perfectly tailored to the look of the brand design



## ENGINE CONSTRUCTION

Made-to-measure engine and drive parts, such as finger followers, tilting and towing levers, connection rods, shift forks, chain elements etc.



## FORESTRY AND AGRICULTURE

Precisely manufactured wear and tear parts, castors, chain links, tilting levels, cable winch levers and many more



## CLOSING TECHNOLOGY

High-strain forged components for windows and doors, such as bolts, toothed rods, gear nuts, drive elements for automatic doors etc.





SCHRANER SCHWEIZ AG 

# PRECISION FROM EXPERIENCE

Nearly 140 years of experience and know-how as well as constant modernisation of our technology make SCHRANER Switzerland one of the most innovative providers of high-quality forged components – and a reliable partner for our customers. Established in 1887, the Swiss company is also known as the global leader in the precision forging area.

## FOCUSED ON YOUR PROJECT

As a company steeped in tradition, we particularly value our cooperation with our customers in long-term, sustainable business relationships. We strive with all our efforts and precision to meet your expectations of full satisfaction. We process your order as a general contractor performing all services from A to Z – from the acquisition of materials to the processing and delivery of fixed parts including installation.

The competence team at SCHRANER Switzerland will support you to the full with any concerns and projects – from your first enquiry to the fully ready product.

SCHRANER SCHWEIZ AG 

# SWISS PRECISION FOR EUROPE

SCHRANER Schweiz AG is the preferred partner for complex, highly precise forged components in small and medium-sized series in Europe.

## SCHRANER SCHWEIZ AG

### Precision forge

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