

**Trusted supplier since 1973  
of steel products.**



**SNELSTAAL**

your specials. our common practice.



**Full range of  
steel products.**



**SNELSTAAL**  
your specials. our common practice.

# Snel Staal is a specialist in the supply of various steel products.

**We're the prime independent supplier of steel products and parts, ranging from raw materials to machined products.**

Ever since the foundation of our company in 1973, we have been working with various reliable and specially selected European producers and processors. They meet our strict quality standards and they are ISO certified.

Our customers are active in various industry sectors. Their specific questions, requirements and demands take centre stage in everything that we do and deliver. Thanks to our extensive network and decades of experience, we can optimally meet the needs of our customers. This applies not only to the composition of the steel, but also to shapes, sizes, machining as well as flexible delivery times.





# The Snel Staal team



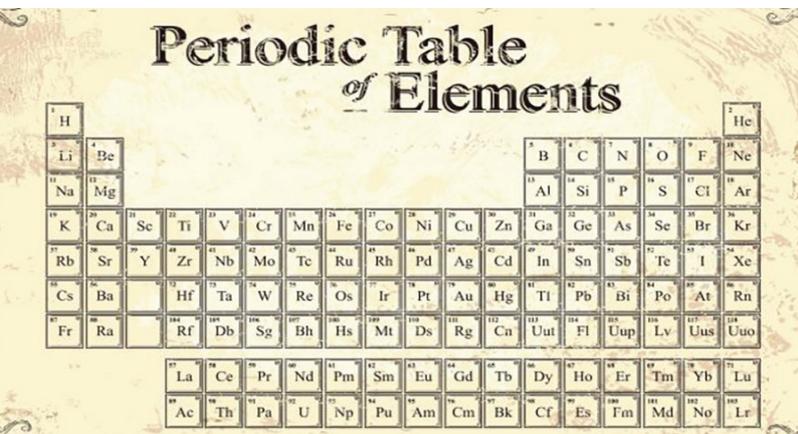
**SNELSTAAL**  
your specials. our common practice.

# Quality is our motto.

**It's one of the main reasons why our customers choose Snel Staal.** We know our customers, who are mostly active in the oil and gas industry, offshore, shipping, equipment and machine building, and food industry. That's why we know exactly what their needs are and based on what specifications we need to deliver our products. Obviously, these products are always exactly according to customer's specification. We put in every effort to make sure that they are, for instance through checks by our own quality manager. And once the order process has commenced, we continue to closely monitor the delivery. We keep our customers informed about every detail and communicate regarding the progress.

Some of the things that customers say about working with Snel Staal:

- Reliable
- Deliver quality
- Understand my business
- Know exactly what I want
- Proactively involved
- Direct and fast
- Take responsibility
- Solution-oriented
- Take care of our stock
- Make the order process easy





**Specialized in  
steel deals.**



**SNELSTAAL**  
your specials. our common practice.

## The added value of Snel Staal.

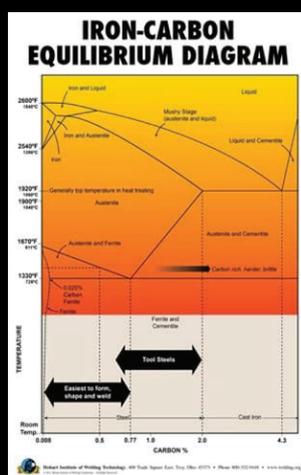
Steel, steel machining and steel products; that's what we at Snel Staal are all about. As an independent supplier we're able to deliver what our customers need. A different type of steel? Special dimensions or machining? Extremely large forgings or ones that are quite small and refined? We can do it all. Having been active in the European steel market since 1973, we can safely call ourselves a well-known and very experienced player. Over this period of almost 50 years, we have built up our own network of reliable producers and processors. These are companies that meet our quality requirements. It goes without saying that they are ISO certified, just like us, and deliver exclusively in accordance with our demands.





# Let's talk about steel.

Especially when it comes to customised and unique products, unusual dimensions and special material specifications, we prove our added value time and again. "Your specials, our common practice" is our solid promise to you. Read more about the various types of steel, forgings and products that we can supply.



## Different types of steel

Steel is available in more than 2,000 different compositions. The right choice of steel depends on various factors, including the type of machining and its application. Many of our customers know exactly which type of steel they prefer. As experienced experts, we can give advice on the right composition or recommend an alternative where necessary.



# Strength of steel.

Snel Staal is specialised in the supply of:

- Stainless steel
- Construction steel (carbon steel)
  - Low-alloy/high-alloy steel
  - Case hardening steel, nitriding steel, free cutting steel
  - Heat treatable steel, ball bearing steel
  - Low temperature steel
  - Fine grain steel
- High temperature resistant steel
- Heat resistant steel
- Cast steels (construction steel, stainless steel and wear resistant steel)
- Nickel alloys, titanium, aluminium
- Other non ferrous (bronze, brass, etc.)
- Tool Steel

The types of steel listed above are available according to international standards such as EN, DIN, ASTM, ASME, BS and AFNOR. In addition, customer-specific alloys are available upon request. Would you like to know more about the delivery of steel and/or steel products and the machining options? Our experienced professionals will be happy to assist you.





# Steel forgings.

The emphasis of our delivery programme is on pre-machined and fully machined products, especially forgings. The great advantage of forgings is that all products will be similar in composition and structure (after heat treatment). This process leads to a rearrangement of the microcrystals and refinement of the metal's grain size. The result? A reinforced steel product, in particular when it concerns impact resistance, shock absorption and shear strength. In other words: very suitable for heavy industrial use.



**SNELSTAAL**  
your specials. our common practice.

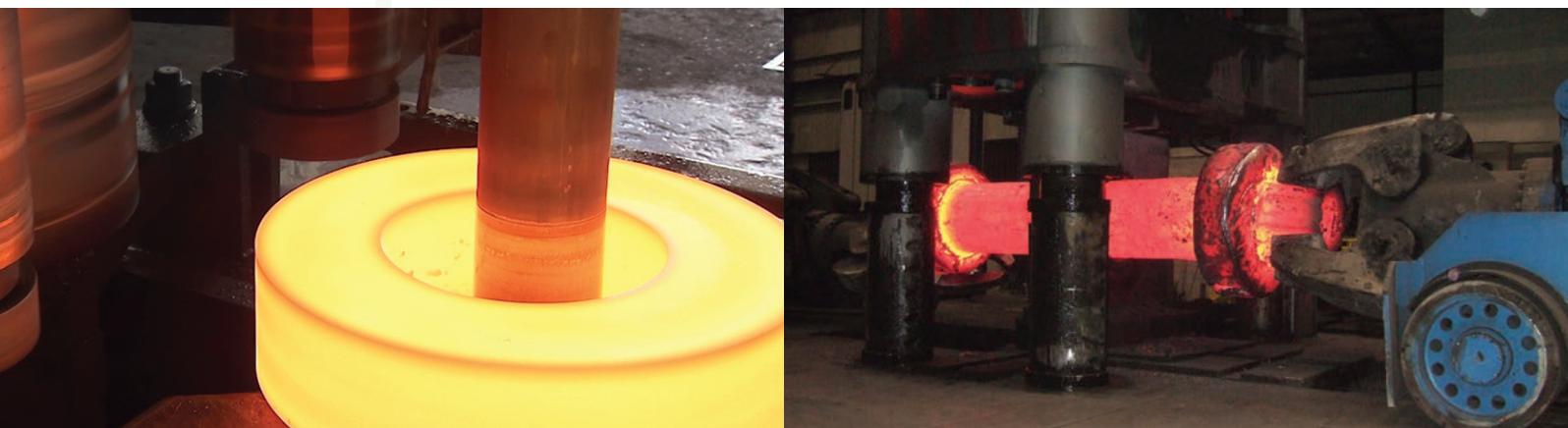
# Strong in industrial forgings.

All products supplied by Snel Staal are available in a rough/unmachined state, as a pre-machined product or fully machined custom product, according to required specifications and drawings where necessary.

## There are three main categories of forgings:

1. Open-die forgings
2. Seamless rolled rings
3. Closed-die forgings

Within these three categories, the range of possibilities is almost endless. For example, we supply forgings that range in weight from just a few kilograms to more than 70,000 kilos. In addition, we are able to supply rings and flanges with a diameter of over 7000 mm. At Snel Staal you're at the right place for both standard products with standard dimensions and specific and unique custom products.





**SNELSTAAL**  
your specials. our common practice.

## Machined products.

Snel Staal is able to supply fully or partially machined products. The following machining processes are available to you: turning, groove cutting, milling, drilling, thread cutting, spark machining, grinding, cylindrical lapping and long hole boring/deep hole boring. Various types of heat treatments are also possible. For heads and shells especially, we offer the option of applying additional treatments such as weld dressing, annealing (tempering) and pickling and passivation of stainless steel. The drilling of tubesheets is also an option. All machined products can be preserved as well, if required.

In short: as a supplier with decades of experience, we know every aspect of the market. We know exactly where to go to meet your requirements and fulfil your wishes. We deliver on time, with the desired quality, are certified and offer full service to our customers throughout the entire order and delivery process. Would you like to experience the added value of Snel Staal? We would like to hear from you.





# Various steel products.

## Unmachined, semi-finished or finished

Snel Staal can supply an enormous range of steel products in all types and sizes. Standard products are often deliverable from mill stock, for all other products we work on an order by order basis in collaboration with (international) producers and suppliers.

We supply large quantities of the following steel products:

- Rings and flanges
- Bars and tubes
- Centricasted tubes
- Shells and cones
- Crane wheels, running wheels, pulleys, crane hooks
- Plate steel
- Castings

These products are delivered unmachined, as semi-finished or finished products, depending entirely on the customer's specific demands/requirements/drawings. Since 1990 we have been ISO 9002 certified and all of our factories and forwarders must meet strict quality requirements..



**SNELSTAAL**  
your specials. our common practice.

### **Rings and flanges**

The rings and flanges we supply comply with various international certification marks and standards, including EN, DIN, ANSI, API and MSS. In terms of production methods, they can be cut from plate or forged, rolled seamlessly (outer diameter over 7000 mm), rolled/bent and welded (maximum outer diameter of 4400 mm) or made from centri-cast tubes (outer diameter over 800 mm).

### **Bars and tubes**

The products can be supplied in all possible dimensions. Also if you're looking for non-standard dimensions we're your perfect partner. Deliveries are possible based on customer specifications, with the desired resistance, straightness, roughness, etc. Standard sizes are usually available directly from stock.

Would you like to know more about the production process and the various machining options? Please contact one of our experts immediately. We're happy to help you.





Snel Staal BV | 2<sup>e</sup> Poellaan 10b, 2161 CJ Lisse, The Netherlands  
info@snelstaal.nl | T +31 23 535 24 24 | [snelstaal.nl](https://www.snelstaal.nl)