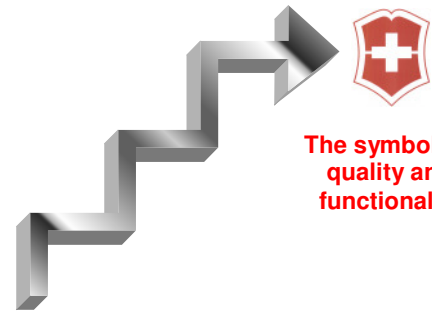




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The symbol for  
quality and  
functionality

## The Victorinox Quality System

Since 1884, the quality of our products has been our first priority. This high quality awareness is reflected in our efficient quality system that covers the production of pocket multi-tools, household and professional knives.

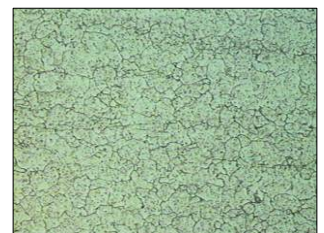
### Receiving Inspection and Testing / incoming products

Receiving inspection ensures that incoming materials conform to quality specifications. This includes a precise measure and function check.

### Incoming material - Lab verification

The Victorinox labs meet with the latest standard of engineering. They guarantee that only steel and plastic, which comply with our rigorous quality standards, are used in the manufacturing of our products. The steel consists of special alloys, which possess those material characteristics that are most important for the respective field of application.

- Inspection of alloy composition by means of spectrum analysis  
With the spectrum analysis method, an electric arc is produced on the material under protective gas, so that parts of its surface melt and evaporate. With a prism, the electric arc is refracted into spectral colours and the intensity of the light is compared with a reference sample. On the basis of the spectrometric values, the alloy composition of the various metals can be calculated.
- Metallurgical inspections  
A number of polished surfaces are produced so that the structure of the steel can be assessed. For this purpose, samples are cast in plastic, the metal surface is polished and subsequently etched with an acid. With this method, faults in materials can be easily detected.
- Edge retention test  
The edge retention of blades is tested by means of special equipment, whereby a series of cutting tests are carried out. These tests allow for the verification of the effects on the edge retention of knives.



### Process Control

The department managers have the responsibility to maintain, implement and improve the quality of our products. All employees are responsible for following quality procedures and for continuous, measurable improvement.

### Final Inspection

Victorinox strives to maintain its world wide reputation by implementing such high standards of quality, functionality, design and finish.

