

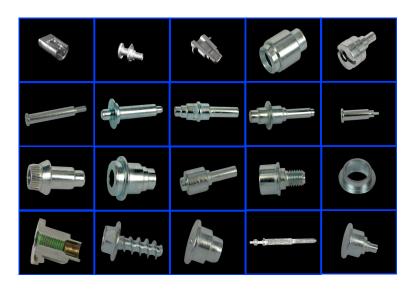
Omega Industria Fastners Speciali

Omega IFS is in the coldforming sector since 1946; with the know how of more than 70 years we can develop for our customers, through the value analysis, technical solution providing functional advantages and costs reductions, for example we coldform many parts that before were turned.

Omega IFS is a development partner and manufacturer of cold formed components and special fasteners.

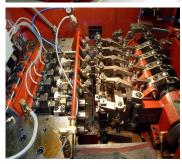


We manufacture coldformed products, according to the client drawings, from a wire diameter of 0.5 mm to 25 mm. We use modern headers with one or more dies to form a wide range of materials like carbon steel, stainless steel, aluminium, brass and other metals. For secondary operation we are equipped with turning, milling, rotary and flat die thread rolling machines. We are able to produce our tooling and we can therefore offer a short delivery time and high flexibility.





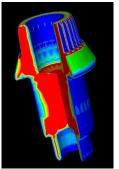


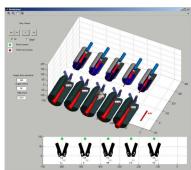




Design-Research and Development

With the support of a network of 4 CAD and 2 Finite Elements Method workstation, our designers are able to analyse the feasibility and the costs of a coldformed product compared with parts made by turning or with other technologies. Many of the coldforming machines we use are designed and manufactured by us. We have also developed a Sw to simulate the timing of the transfer systems of the machines.





Quality control

Our production process is certified according the ISO/TS 16949 and ISO 14000. We are equipped to sort 100% of our production with automatic elettro/optical machine.







Customers

We have been supplying the automotive industry for 40 years. Other clients are in the following sector: motorbike, electric, electronic, household appliance, forniture and glasses. Here are a some examples of our customers.

For enquires or further information please do not hesitate to call us.





















KÜSTER



