

# OUR COMPANY



**DEFREMM**





# DEFREMM



## PRODUCTION PROCESSES

## QUALITY

*Founded in 1980, DEFREMM S.P.A. has its roots in the company Minuterie Metalliche G. Molinari founded in 1962 which initially focused on manufacture of blind rivets.*

*The company went on to specialise in cold forging small parts to the technical specifications and drawings of customers as well as producing threaded tubular rivets.*

*DEFREMM offers the market high tech versatile solutions with maximum reliability and currently exports about 60% of production.*

*The main sectors we manufacture for: automotive, fasteners, domestic appliances, fittings for plumbing, windows and doors and mechanical construction.*

At the request of our customers we carry out technical feasibility studies to develop innovative solutions. Machine tools are designed and developed in house for production of the initial samples.

Subsequent standardisation of manufacturing for mass production is achieved with state of the art machines. This highly efficient and reliable multistage cold forging machinery is monitored at every stage of the production process.

We also carry out complementary processing such as recovery, punching, threading, turning, selection, washing and annealing by stress relieving.

ISO 9001 certified since 1994  
QS9000 in 1998  
ISO TS 16949 in 2003

### VISION

We aim to consolidate our reputation as a reliable partner supplying innovative products to satisfy customer requirements in full compliance with current legislation.

### MISSION

Develop quality products and professional customer care to create opportunities and increase value over time.

### SOCIAL AND ENVIRONMENTAL RESPONSIBILITY

We comply with health and safety requirements and standards in order to protect the welfare of our employees and safeguard the environment.



It's **the finer detail** that makes a product great



## SPECIAL PRODUCTS

Defremm has state of the art multi-stage wire cold forging machinery with power up to 1500 KN, fitted with up to the minute production control systems and all that is required to ensure high product quality.

Wire made of different materials: low and medium carbon steel, aluminium alloy, copper, brass and stainless steel, can be processed in diameters from 1 to 20 mm making it possible to produce parts from 5 to 90mm in length.

The manufacturing process is completed with machines for reworking, rolling, tapping and assembly of blind rivets.



## THREADED TUBULAR RIVETS

Threaded tubular rivets, produced according to the specifications in the special catalogue, are fastening devices made up of a body threaded on the inside and are used for fixing fine thicknesses even if accessible from only one side.

Once deformation has taken place, the threaded part acts as a support for all applications by allowing loose parts to be screwed together.



## BLIND RIVETS

Blind rivets, manufactured in compliance with technical specifications in the special catalogue, are fastening devices made up of a tubular body coupled with a mandrel with a preset breaking notch.

They are used in a wide range of sectors to assemble two or more components, even where there are blind holes.



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ISO/TS 16949:2009

