

Special parts for a range of applications



Since 1980 Defremm SpA has specialised in cold forming production from carbon steel, aluminium alloy, copper, brass and stainless steel wire – winning a reputation for its precision quality and customer service.

Located in the north of Italy, Defremm manufactures special parts to customer drawings for a range of applications including automotive and household appliances, as well as fittings for plumbing and sports equipment. The company also produces standard fasteners including rivet nuts and blind rivets.

Manufacturing is carried out on a wide range of horizontal heading machines, from 2 – 6 stations. To meet increasingly complex customer requirements Defremm is continually investing in advanced machinery for recovery, threading, punching, turning, assembly and optical control selection.

Defremm's team carries out technical and feasibility studies to co-design products with clients using the latest generation 3D software – Autodesk Inventor. They then design and build tooling on-site to manufacture initial samples and begin standardised production.

Defremm will be exhibiting at Fastener Fair Hannover as well as Fastener Fair Russia 2014 in Moscow, 14th May – 16th May.

Fasteners in exotic material



Gardette Group has been specialising in assembly and transmission parts for over 80 years, and has a wide range of fasteners in exotic raw material – EXOFIX®.

With EXOFIX®, Gardette now has the ability to provide standard or customer drawings' in a range of exotic raw materials such as inconel, monel, titanium, duplex, copper and aluminium – with over 500 references kept on stock in its French factory.

Thanks to EXOFIX, Gardette has shown its success on the French market with results such as smaller lead times – from 7-8 weeks to 2-3 weeks – and business turnover increasing due to high valued items.

"We now want to go international by offering EXOFIX to high-end industry players, such as nuclear, chemical, petrochemical, military applications and energy fields."



Patent for FTV

Founded in 1985 by Carlos Rodrigues, Fixation Technique de Vireux (FTV), a manufacturer of special screws with over 26 years' experience, has developed the patented – Improved Bolt Structure HV Quality.

Quick to set up, FTV says this system is ideal for any assembly of structures – houses, restoration of old bridges, arches, tunnels and floors.

The company manufactures four main types of metal fasteners – rivets, pins, screws, and bolts. It also manufactures a wide range of hollow metal parts including rings, eyelets, tubes, spacers, and washers, mainly used in the connector industry.

The shape of the screw also prevents any unscrewing during vibration and the quality of the screwing torque is comparable to welding and assembly by riveting.



Special alloys from INOXDADI

INOXDADI Srl has a wide range of products including nuts in special alloys such as inconel, incoloy, hastelloy, nimonic, titanium, duplex, and monel 400.

European producer since 1973, INOXDADI says its special alloy products have a good quality as well as high mechanical properties at elevated temperatures, allowing their use in many different industries including petrochemical, marine and aerospace.

Applications include industrial furnaces, gas turbine components, hydrocarbon processing equipment, heat exchangers and waste treatment.

"These sophisticated and technologically advanced materials really satisfy all needs and some of them are also available from stock."

