



WireSolutions
Everyday
Everywhere
Everyone



ArcelorMittal

WireSolutions is part of the **ArcelorMittal Group** – the largest mining and steel manufacturing company in the world.

We are market leaders in the manufacture and supply of drawn steel wire solutions.

Operating 8 specialist business lines, WireSolutions delivers new levels of technological expertise and a customer led approach, to the manufacture of the highest quality solutions.

- Industrial Wire
- Cold Heading Quality
- Flat Shaped Wire
- Bright Bars
- Fencing and Agri Business
- Fibres
- Ropes
- Cold Rolled Wire

Global manufacturing and research



With headquarters in **Luxembourg**, and manufacturing plants in the **UK, France, Luxembourg and Poland**, WireSolutions draws on the expertise of ArcelorMittal's 12 research and development facilities located in **Europe, North America, and South America**.

Our research centre in France employs 36 engineers and technicians and these dedicated individuals are focussed exclusively on innovations and product development for wire and bar products.

We continue to develop high performing solutions that are driven by our customers' needs.

The highest quality solutions

for applications as diverse as:

- **Construction**
- **Engineering**
- **Mining**
- **Transportation**
- **Energy and utilities**
- **Viticulture**
- **Automotive**
- **Fencing**
- **Everyday products** such as supermarket trolleys and furniture components.

WireSolutions is committed to working with our customers as partners and as collaborators, learning from each other, applying creativity and innovation and establishing solid and lasting relations that are focussed on delivering solutions.

All our WireSolutions plants are accredited to ISO9001, 14001 and 18001 standards.




Our solutions are used throughout the world's major industry sectors.

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Performance innovations for diverse applications.

Recognised worldwide for the highest levels of quality, we offer a diverse range of low and high carbon wires, strands and corrosion-resistant solutions. We are also major suppliers to:

- The automotive industry, creating wire solutions for a large variety of applications such as tyre reinforcement, seat frames and springs, towing loops, sun visor frames and many other applications.
- The construction industry, supplying wire for gabion land reinforcement and construction fencing.
- The energy and utilities sector, providing solutions to the oil, energy and utilities industries for the production of flexible hoses and armoured cables. We also supply the renewable energy sector.
- The fencing sector, manufacturing a full range of products for the manufacture of fencing products for securing livestock, property, roads, railways, sports facilities, industrial premises and high security facilities.



Today, our long lasting, corrosion resistant, environmentally friendly solutions are recognised around the world.



Bright Bars

Best-in-class properties for drawing and free cutting.

Recognised worldwide for the manufacture of bespoke steel grades, Engineering steel and special steel for drawing and free cutting, we offer a diverse range of low and high carbon solutions to many global markets including automotive and mechanical engineering.

Bright bar production by ArcelorMittal is used in applications where there is a need for high surface quality and precision geometry. Our highly developed and finely tuned processes (cold drawing, peeling, grinding, turning or a combination of these) enable us to offer best-in-class properties in a wide range of solutions, sizes, and grades for many applications including:

- **Automotive**
- **Construction**
- **Electrical equipment**
- **White goods**
- **Agriculture**
- **Mechanical engineering**



Flat Shaped Wire

Precision shaped wire. Exacting standards.

Our technical knowledge combined with our drawing and rolling capabilities and our advanced coatings, enable us to create precision shaped wire of outstanding quality for applications including:

- **Automotive**
- **Construction**
- **Electrical equipment**
- **Furniture**
- **Office equipment**
- **White goods**
- **Cable armouring**
- **Agriculture**



Nails

Oriented towards excellence

Marketed under the TE Pointes[®] brand, our comprehensive range of high quality, corrosion resistant nails delivers on the professional requirements of construction, agricultural and packaging trades worldwide.



Fencing and Agri Business

Corrosion resistant technologies. Extended lifetime performance.

As Europe's leading manufacturer of corrosion resistant fencing, viticulture products, we design manufacture and distribute our extensive ranges of environmentally friendly solutions for diverse applications including:

- **Agricultural fencing**
- **Residential fencing**
- **Security fencing**
- **Wine and Fruit**
- **Nails**

Known the world over for our corrosion resistant coatings, our longer life products are some of the most advanced solutions in the world, offering exceptional and lasting value.

Transforming reinforced concrete solutions throughout the construction industry.

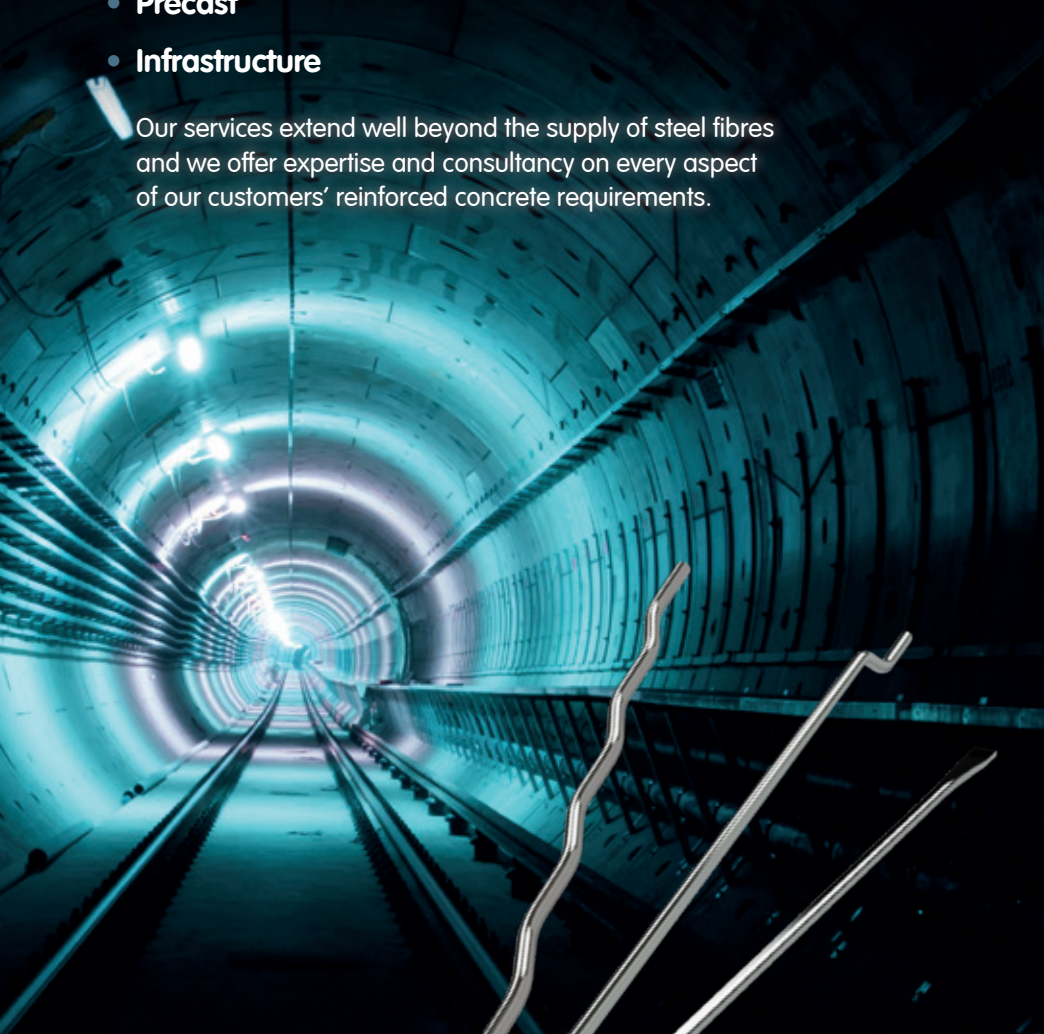
A steadily rising population, increasing life expectancy, and environmental challenges mean that there is now an even greater demand for innovative infrastructures that meet the growing and shifting demands of industrialised and developing nations.

ArcelorMittal Fibres works with engineering and construction companies to create a better built world; a world that is being constructed more quickly, more safely, more efficiently and with greater creative ingenuity.

ArcelorMittal fibres are used worldwide in:

- **Floors**
- **Tunnels**
- **Buildings**
- **Precast**
- **Infrastructure**

Our services extend well beyond the supply of steel fibres and we offer expertise and consultancy on every aspect of our customers' reinforced concrete requirements.



Engineering Excellence.

For over 100 years, ArcelorMittal's Ropes production facilities in Bourg-en-Bresse, France has been manufacturing world class steel ropes. Our high performance, technologically advanced steel ropes are used in many diverse applications including:

High Performance Hoisting Ropes

- **Tower cranes**
- **Mobile cranes**
- **Crawler cranes**
- **Offshore operating cranes**
- **Harbour container cranes**
- **Mineral**
- **Gantry**
- **Electric hoist**

Mining Ropes

- **Shafts and deep mining**
- **Material aerial ropeways**
- **Open pit mining**

Ropeway Ropes

- **Surface lifts**
- **Chairlifts, Gondolas, Funitels**
- **Passenger cableways**
- **Material aerial ropeways**
- **Funiculars**
- **Snow groomer**

Offshore projects

- **Spiral strand mooring wire**

Structural ropes

- **Stadiums and bridges**

Our dedicated team of engineers and highly skilled technicians ensure levels of precision that meet the most challenging of applications and environments.



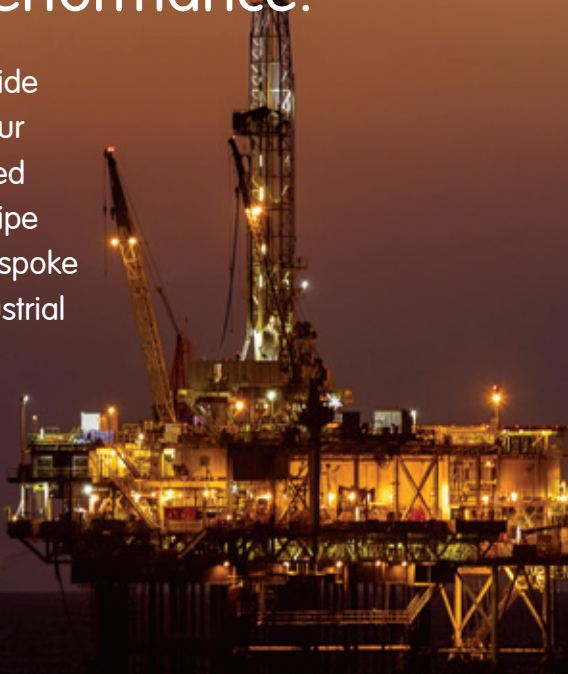


Cold Rolled Wire

Bespoke solutions. Outstanding performance.

We are recognised worldwide for the superior quality of our cold rolled and flat & shaped wires for offshore flexible pipe applications. We supply bespoke solutions to numerous industrial sectors including:

- **Offshore**
- **Oil**
- **Gas**
- **Energy**
- **Utilities**



Cold Heading Quality

Advanced heat treatment and surface treatment capabilities

Designed for fastener and cold heading applications, our CHQ wire is manufactured using the highest quality, fully traceable, materials.

Our meticulous drawing processes, in-line phosphating and adherence to the world-class manufacturing standards, mean that we are able to supply some of the best quality CHQ wire to the automotive and construction industries.

Automotive

- **Nuts**
- **Bolts**
- **Rivets**
- **Screws**
- **Cold formed components**

- **Washers**
- **Spacers**
- **Spark plugs**
- **Cross braces**

Construction

- **High strength bolts**
- **Chain axles**
- **Fixing systems**





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