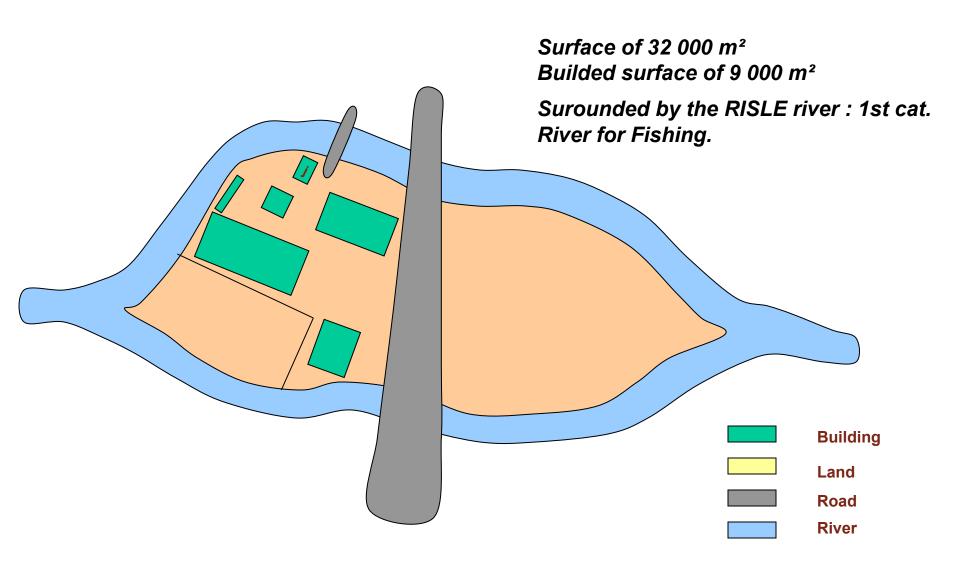


## **Brionne plant**



### **Overview of Brionne Plant**



### **History of Brionne Plant**

**Created by Gaston Fruchard in 1920** 

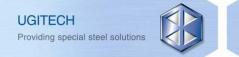
**Acquired by Ugine Aciers in 1970** 

**Integrated in Sprint Métal in 1978** 

Restructured in 1979 : from 220 to 60 employees

Specialised in the manufacturing of profile wire since more than 30 years

2006 : acquired by Schmolz & Bickenbach AG



## **Brionne: Shaped and forming wire**

#### Main technical aspects (capacity T/year)

Dry drawing machines:

breakdown: 4 (5000T) for preshaping

and forming wire

monoblock: 1 (700T)

Strand annealing furnaces: 1x28 tubes

1x10 tubes

Others:

7 x profiling lines (4000T) 1 drawing and profiling line (1000T)



#### **Dimensions**

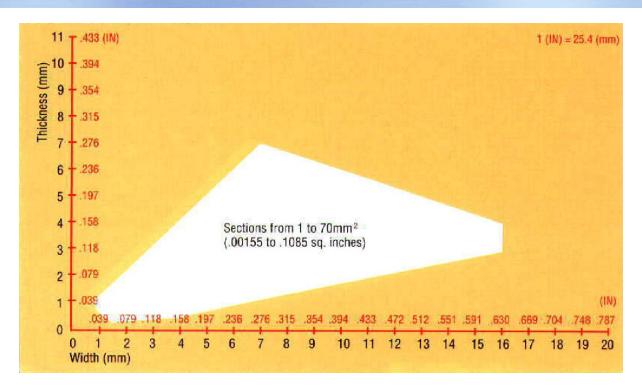
Forming wires: 1.8 to 10.0mm

Shaped wires: thickness 2.0 to 7.0mm

width: 2.0 to 13.0mm

# Our production capabilities: section from 2 to 70mm<sup>2</sup>





Our process of cold rolling makes it possible to obtain smooth and brilliant surfaces.

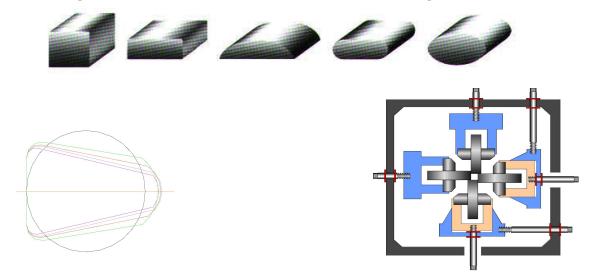
From simple forms to complex, UGITECH is able to deliver to you a very broad range of sections to the tight tolerances (according to your specifications if necessary).

### **Ugitech range of products**





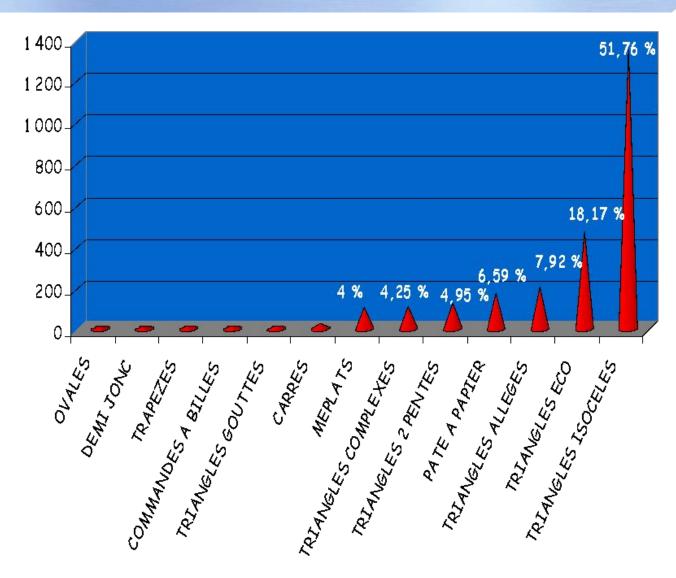
Drop, triangle, house shape, square, rectangle, half round, flat lug, complex...



From round to shapes, through a turk head rolling mill

### **Our main production**

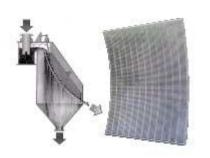




### **Filtration**



Symetric basket



Curved panel



Coal basket



Oil weel screen



Water screen



Flat filtration panel



Pulp and paper basket

# **Ugitech overview : Oil and Gas** drilling market for shaped wire



- Market places: Where Main Oilfield Companies are
- Main Customers: well screen makers: Baker, Weatherford, Schlumberger/Reslink, Completion Products, Pipa Mas, Halliburton.
- Products characteristics:
- OUR OFFER
- Grades
- Ugitech Shape standards program:
- we have our shape drawings to propose (range Ugishape)

- Dubai, Singapore, Houston, Saudi Arabia, Aberdeen...
- Main Products required:
- 0.090x0.075 0.090x0.105-0.090x0.140- 0.060x0.100-0.120x0.120- 0.180x0.118-
- isosceles triangles with possibility of fine radius. Tight tolerances, Tensile strength controlled, standard deviation controlled.
- 316L Incoloy 825 and 625 –
  304L 304 and Duplex
- Stock of 316L :0.090x0.075 –
  0.090x0.105- 0.090x0.140-
- 6 weeks ex-mill delivery time, with Dimensional Test Report (MTR)