

### Non-ferrous metals

COPPER, BRONZE, BRASS, HR BRASS, COPPER-ALU, High performance COPPER-ALUMINIUM, SPECIAL ALLOYS (CuBe2, CuCo2Be, CuNi2Si, CuNi3Si, CuNiBe, CuN1P, CuCr1Zr...), COPPER-NICKEL, NICKEL ALLOYS.

*In standard semi-finished products (round, tube, square, flat section, blank, plate, etc).*

*Large dimension coils available (check with us for metal grades).*

### Titanium

**TITANIUM Grade 1, 2, 3, 4, 5**  
(T30, T40, T50, T60, TA6V et ELI)

*In all forms (wire, round, tube, plate, hollow blank, strips, screws etc..)*

*Blank coils available, including large sizes.*



### Special metals

**MOLYBDENUM, MOLYBDENUM TZM, MOLYBDENUM LANTHANUM, MOLYBDENUM TUNGSTEN, MOLYBDENUM ZIRCONIUM, MOLYBDENUM TANTALUM, MOLYBDENUM RHENIUM, TUNGSTEN, TUNGSTEN ALLOYS (WNiFe, WNiCO, WNiCu...), TUNGSTEN LANTHANUM, TUNGSTEN RHENIUM, TUNGSTEN THORIUM, TANTALUM, TANTALUM NIOBIUM, HAFNIUM, ZIRCONIUM, CHROMIUM, COBALT...**

**MAGNESIUM Grade AZ31B (sheet metal, plates, billets, cast disks, continuous cast circular blanks) EXTRUDED MAGNESIUM, MAGNESIUM-LITHIUM, MAGNESIUM RARE EARTH**

*In semi-finished products (wire, round, tubes, square, flat section\*, blank, plate), \* depending on the alloy*

**Stocks of certain materials**  
*(Molybdenum available in bars)*



**Quality and performance  
at your service !**

**Concept Métal** is a service company specialising in non-ferrous and special metals. Our mission is to seek out solutions in association with our customers in a wide range of areas :

- mechanics
- stamping
- research
- aviation
- plastic injection
- metallurgy and steelwork
- chemicals
- marine
- pressure moulding
- manufacture of heat treatment kilns
- rail
- nuclear...

Thanks to our considerable **experience**, our products and **services guarantee substantial reactivity and the best possible value for money** : off-the-peg or made-to-measure semi-finished materials, parts manufactured from drawings. Our specialists will find the best solution to your need.



## *Our services*

### *Manufacture of parts from drawings,*

Per unit or per series (more particularly for special metals such as molybdenum, molybdenum alloy, tungsten, tungsten alloy, etc.).

Drawings can be sent digitally in various formats (PDF, DXF...).

### *Fabrication of parts from an assembling plan,*

Using our design office.

### *Examples of projects :*

- Welding electrodes and wheels,
- Injection pistons for pressure moulding,
- Machined parts in molybdenum, tungsten, tantalum, or mounted and assembled sheet metal parts, screws made of titanium, molybdenum, tungsten...

