

LES DUNES (DUNKIRK)

HAGONDANGE

CUSTINES

LE MARAIS (ST-ÉTIENNE)

FOS-SUR-MER

Ascometal® offers:

A comprehensive network based in France;

- Complementary production processes (continuous casting and ingot process);
- Diversified sources of supply;
- · Fully controlled process and quality tracking.

3 steel producing plants: Les Dunes, Fos-sur-Mer, Hagondange.

2 finishing centers: Custines, Le Marais.

Postal address: Ascometal — site de Fos-sur-Mer

BP 40030

F-13771 Fos-sur-Mer Cedex

Plant address: Ascometal

Secteur Goulevielle

Route de Port-Saint-Louis-du-Rhône

F-13270 Fos-sur-Mer

Tel.: +33 4 42 47 93 00 Fax: +33 4 42 05 15 11





Products

| ТҮРЕ | FEASIBILITY |
|----------------------------------------------------------------------|----------------|
| Ingots | 5.3 t to 7.5 t |
| Billets and Blooms | 80 to 400 mm |
| Rectangular rolled bloom | 70 to 600 mm |
| Large-diameter rolled rounds bars supplied as-rolled or heat-treated | 80 to 325 mm |
| Wire rod | 5 to 32 mm |
| Drawn wire | 1 to 22 mm |

Main markets

Bearings, Forging, Mechanical Engineering, Oil and Gas.

Metallurgical processing

- 100 MVA 120 t UHP electric-arc furnace
- RH-type vacuum degassing stand

Casting process

Ingot casting, square big-end up moulds from 5.3 t and 7.5 t.

Heat treatments

Bar heat treatment installations

Quenching and tempering: austenitizing furnace for long lengths (max length for bars: 13 m), water or polymer quenching, fully automatic inspection line.

Wire rod heat treatment installations

Annealing in a protected atmospheric furnace (spheroidizing and stress relieving): 3 continuous furnaces and 1 batch furnace.

Finishing and inspections

In-line inspection of bars

Ultrasonic examination, surface quality inspection by infra-red thermography, "Spectrotest", anti-mix check, visual and dimensional checks.

Wire rod finishing

High performance wire drawing installations, producing a very large range of sizes (1 to 22 mm diameter) with various coatings. Eddy current control during rolling, 100% anti-mix check, magnetic particle detection of coil ends. Eddy current checks on cold drawn wire (rotating sensors).

Certifications

ISO 9001 • ISO/TS 16949 • ISO 14001 • OHSAS 18001 • ISO 50001 • CE 138

Accreditations

ABS, Bureau Veritas, DNV, Germanisher Lloyds, LRS, TÜV.

Among our customers

Fomas • Massucco • Manoir Industries • NN EUROBALL • NSK-AKS • NTN-SNR • Schaeffler • Setforge • SKF • TK Gerlach • Vallourec Bearing Tube • VAM Drilling

