

SfarSteel-Supplier
to the Global Cement Industry





► KILN SUPPORT ROLLER

SfarSteel is a regular supplier of forged (or cast) support rollers, both to Engineering companies but also directly to Cement plants. An installation service is also offered. Size Range 10-to 100 tons.



► ROLLER PRESS ROLLS

Roller presses are gaining in popularity for the crushing of materials.

SfarSteel offers finished forged rollers, incorporating 3 layers of niobium carbide, deposited by submerged arc techniques.

Size Range Up to 3 meters in diameter, weights up to 60 tonnes. Qualities 6-18CrMo14, 34CrNiMo4 etc



► **ROLLER GRINDERS**

SfarSteel manufactures dozens of these products each year, destined for Europe's major Cement plant manufacturers.

All types of vertical mill grinding roller designs are produced. Size Range All common sizes available



► **PRESSURE LEVERS**

Sfarsteel is a regular provider of these standard items for use in vertical grinders. All machining and assembly is carried out in our own facilities. Size Range All sizes available





► KILN TYRES

SfarSteel makes the very largest kiln tyres for cement plants. Combining these tyres with plates formed in our own shop results in assemblies for insertion into a kiln undergoing repair. Toothed, drilled or plain tyres can be produced.

Size Range 50 to 150 tonnes



► BALL MILLS, MILL BASES

With a very large fully equipped fabrication shop, SfarSteel is able to offer a full range of fabrications for Cement plants, including ball-mill shells and mill bases. Shell Max Plate Sizes 80mm by 3000mm
Maximum Single Piece 400 tonnes



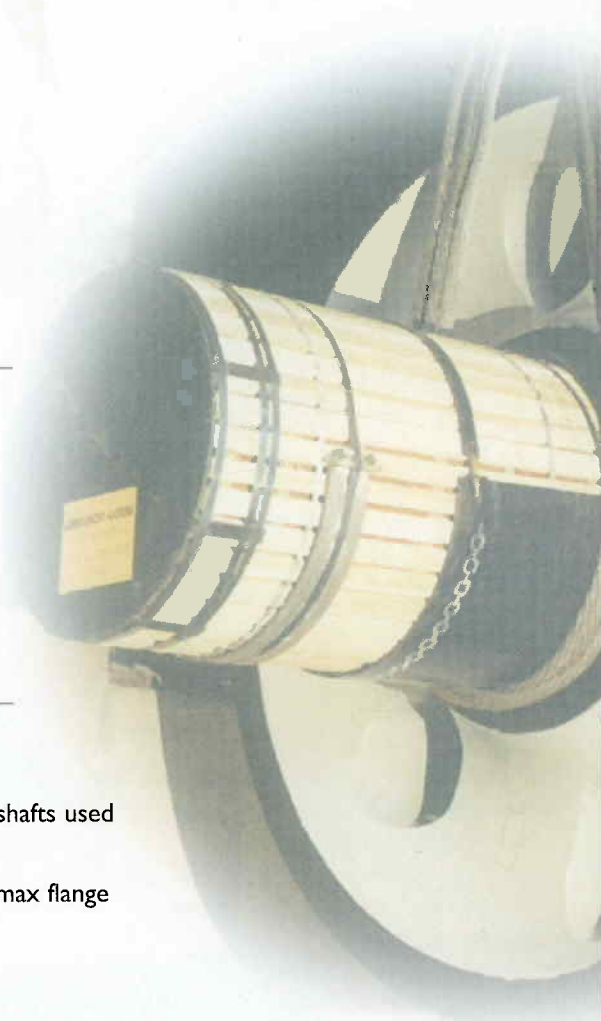
► DYNAMIC SEPARATORS

To complement our range of products offered for vertical grinders, SfarSteel manufactures Dynamic Separators.



► SHAFTS

Sfarsteel is an acknowledged mainstream supplier of shafts used in large fans for the Cement and Mineral industries. Shaft Sizes Maximum weight of 30 tonnes per piece, max flange width of 2 meters, max length of 10 meters.
Qualities Normally 2C35, 25CD4, 42CD4



And many others products...



CEMENT PLANT PRODUCTS

The SfarSteel factories in France rank as some of the largest and most impressive manufacturing facilities in western Europe. A wide range of Cement Plant is available.

The Sfarsteel facilities allow a comprehensive series of weights and sizes to be offered, starting with a minimum piece of around 5 tonnes. At the very top of the scale, SfarSteel boasts a forge capable of producing ingots of 250 tonnes, a foundry offering finished castings of 150 tonnes, and a machining capability of 350 tonnes for a single piece.

SfarSteel functions as an independent manufacturing and sales company under 100% ownership of the French state-owned nuclear enterprise Areva.

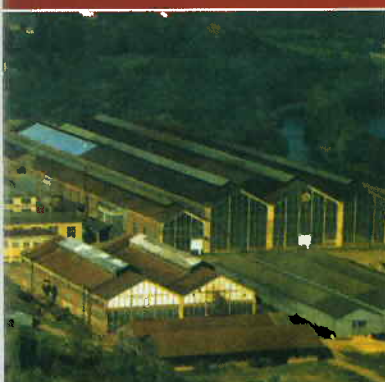
Location

Sfarsteel is located in the centre of France, in the town of Le Creusot. Access to the factories is rapid, with a high speed journey on the famous TGV taking only 45 minutes from Lyon, and 80 minutes from Paris.

Customers from overseas can arrive via airports at Paris, Lyon or Geneva.

Transportation of products takes place by road, by plane (from the international airport in Lyon) and by boat via the Sône and Rhône rivers connected to the Mediterranean Sea.





is a member of group



SFAR STEEL

70, rue de la Paix
71210 MONTCHANIN
FRANCE

Tél. : +33 (0)3 85 73 09 20

Fax : +33 (0)3 85 73 97 49

E-mail : olivier.charmasson@sfarsteel.com