

Production

Our modern workshop is equipped with the most up-to-date machinery programmed by CAM system. The multipallet machining centres and our elevated know-how permit us to be competitive even in small lots and single block production.

Versatility and flexibility are the most appreciated qualities from our customers as it's thanks to these characteristics that we have been able to create blocks of 15 tons.

The material we use to produce our blocks comes from selected castings and are ultrasound tested in the presence of our quality control personnel. Our warehouse is equipped with all the tools needed for the cavity machining of the commonest valves; deburring, which is a very important and extremely delicate operation, is done checking every hole of every block to assure the higher cleanliness and to avoid that any possible burr may, in the long run, come off and circulate in the plant.



Designing

Designing, done using the three-dimensional system, always takes in account machining problems.

Drilling interference is automatically monitored by the software to optimize production process in view to content costs and to give products that “talk” to the customer about the company over thirty-year experience.

Drawings are transmitted to CAM system for machines programming reducing like that at the most any possible mistake.



Finishing

Our blocks are finished and prepared for the delivery to our customers after the phosphating process that is carried out in our factory.

This operation gives to the pieces a great resistance against the atmospheric elements and in many cases painting is not necessary.

On demand the blocks can be assembled and tested on our test stand, where thanks to our instrumentation we can set the valves.

The product that we deliver is really ready for the assembling.

Phosphating plant



Testing of block

