

Giorgio Milan
Director at CALEFFI S.p.a.
www.caleffi.com



We use a SALA linear transfer machine to machine different types of balls (2-, 3-, and 4-way balls) made with different brass alloys.

We purchased our first SALA linear transfer machine in 2003 for the following reasons:

- 1.machining balls ensuring high-precision, finishes and quality;
- 2.reducing cycle times and increasing productivity;
- 3.machining diamond finished balls without using cooling lubricant.
- 4.facilitating tooling operations.

Before using the SALA linear transfer, balls were machined by means of a lathe and then underwent a washing cycle. This process was expensive and didn't always ensure the results expected in terms of quality and dimensions.

The SALA machine has immediately proved to machine balls with high-quality and repeatable standards, ensuring high productivity, as well as high reliability and ease of use.

This machine is so reliable that we hardly ever need SALA's service. However, those few times when we did need them, they proved to be reliable and professional.

We purchased our first SALA linear transfer machine in 2003.

Our SALA machine allowed us to achieve all the goals that an efficient and effective production can aim at. I'm talking in terms of quality, costs, and process repeatability of the machined product, as well as reliability and ease of use of the machine.

Recently, we decided to purchase another SALA linear transfer, not only because of our positive experience in using it for years, but also because SALA's specialisation has allowed them to upgrade and further improve the product, making it simply the best.

SALA focuses its experience and expertise on continuously improving their products. Clients can rely on their professionalism, establishing a transparent and profitable relationship from the definition of the requirements to the best use of the machines.