



SLIDE GUIDES:

Our machinery of heat treatment and numerical-controlled grinding machines of high-precision, allow us to carry out all types of sliding guides. Being these pieces, which are the most demanding ones, due to its high accuracy, for use in high-performance machinery. The degree of completion of these parts is very high and our modern equipment allows us to reach precisions as:

- Parallelism: 0.005 mm / 3000 mm.
- Flatness: 0,010 m/m.
- Roughness: $ra \leq 0,20$ (microns).
- Perpendicularity: 0.005/100 mm.
- Up to 4800 mm. length in one piece or in sections.
- Set of slide guides of different geometries.
- The sliding guides checking and control (dimension, hardness, etc).
- We manufacture slide guides with bulk or total quenching, or tempered by induction with a hardness of 60 Hrc + or-2.
- Machine-tool equipped with sliding guides.

