



SPECIAL PROFILES



CAESA, founded in 1946, produces hot rolled and cold drawn steel profiles according to customer's drawings and specifications.

Our products are supplied in bars or if required, we also offer a first transformation into parts.

CAESA is an industry leader for its flexibility in its production processes and customer service, with an extensive international presence.

CAESA is ISO/TS 16949 and ISO 14001 certified for its Quality Management and Environmental Management systems.



We have the most advanced quality equipment and satisfy our customers through an exhaustive planning, implementation and evaluation of our system, since 1995 we have implemented continuous improvement teams.

We work on developing new profiles and on the evolution of our production processes.

We conduct feasibility studies of the products to ensure quality at all stages of production, so we can correctly identify what our customers need.



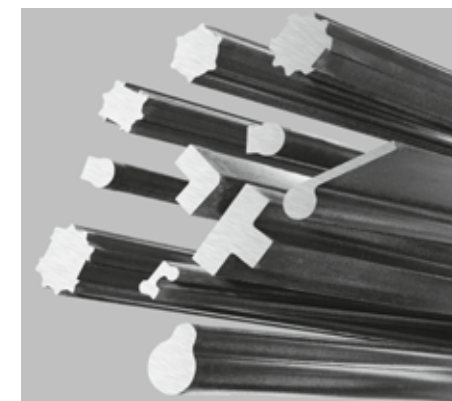
Hot rolled special profiles

- Special cross-sections between 200 and 2.500 mm² (1,5 to 20 Kg/linear meter).
- Maximum width 110 mm.
- Alloy and non-alloy steels.
- Stainless steels.
- Tolerance: +/- 0,3 mm.
- Straightness: 1 mm/metre.
- Rugosity: Ra 6,3-12.



Cold drawn special profiles

- Special cross-sections between 40 and 1.500 mm² (0,3 to 12 kg / m.l.).
- Maximum width 100 mm.
- Alloy and non-alloy steels.
- Tolerance: +/- 0,05 mm.
- Straightness: 1 mm / meter.
- Rugosity : Ra 3,2.



Squares and flatbars

- Non-standard dimensions and shapes.

Wire in coil

- Round and special profiles in coils.
- Carbon and alloy steels.

Parts manufactured from special profiles

- By cold sawing or shearing
- Stamped parts.

Other processes

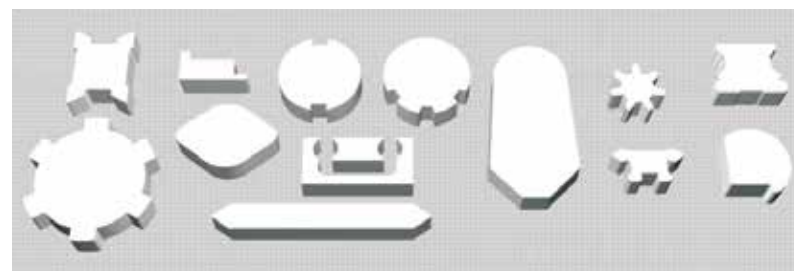
- Shotblasting of bars.
- Rotofinishing of parts.



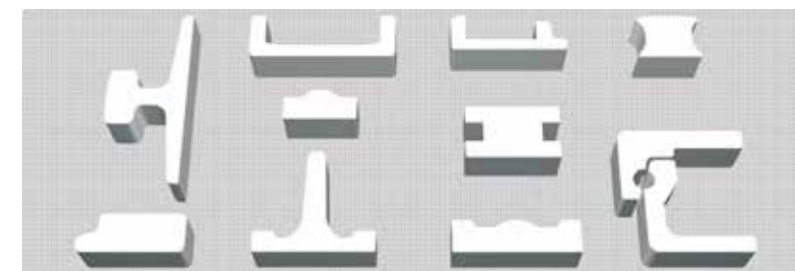
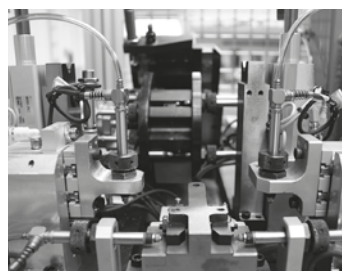
Automobile



Tools, Tooling, Hardware



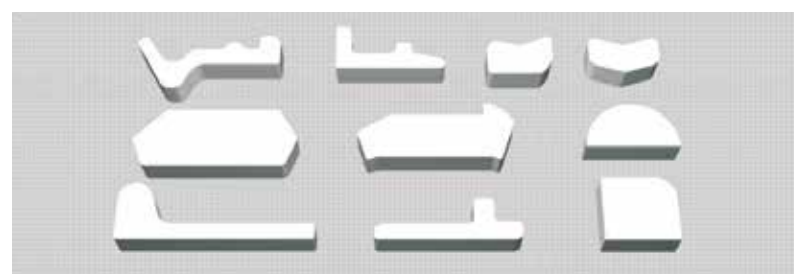
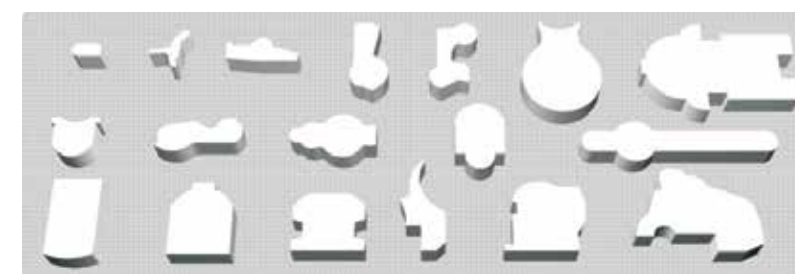
Machinery



Construction, Civil Engineering, Mining



Armament



Railway, Shipbuilding



Other applications