Since **FORZA®** 1969 www.forza.es

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50 YEARS GAINING EXPERIENCE ON DESIGNING AND MANUFACTURING HAND TOOLS

Antonio Sampedro founded Forza, a family owned business pioneer in the Spanish special tools manufacturing market. Mr. Sampedro was not only an entrepreneur but most importantly, he had a passion for metal working combined with a continued thrist for new products and tools and manufacturing process development.

Throughout this time, Forza has been faithful to the values that inspired him.

THE TOP QUALITY OF THE TOOLS IS OUR BEST GUARANTEE

50 years banking on quality in design, manufacturing and service. The prestige of our products lies in a strategic focus of innovation, tailor made tools and over the top raw material.

Forza is a leading manufacturer of Special tools relied on a team of committed young professional bringing a large breath of experience. We have a deep sense of quality that it is reflected into a full warranty on all the parts we produce.





HOW TO BUY FORZA

More than 1000 distributors all around Europe.

Do you need help? We are at your disposal.





SELF CENTERING VICES

Our self-centering jaws are perfect for 5-axis machines

<u>4 JAWS IN 1</u>: With its versatile trolley is designed with two positions and reversible jaws, 4 configurations are achieved, thus adapting to a wide variety of high precision machining.



High precision (perfectly grinding) Machine vices manufactured on Hardened steel HRc60.

Vices can be used either manually/mechanically or Hydraulically or with a Torque Multiplier.

Descending effect jaws avoid any slight positioning variation while fastening. Extremely high precision vices granting a perfect perpendicularity.





SPLIT VICES

Jaws with the same descending effect jaws characteristic are designed for the mooring of large pieces.

They are composed of several modular assemblies that make it possible different configurations for the fastening depending on the geometry and type of machining.





CLAMPING TOOLS

Complete range of machine vices as well as other solutions for fastening pieces while manufacturing. Imperative for tooling manufacturing.



DRILLING MACHINE VICES

Specially designed vices for Press Drill works and Tap Machines.

Utterly useful for small Machining works







ARCHED CLAMPS

These body shape clamps and special washer, can be tilted.

Thus facilitating the clamping of the pieces and allows us to use chocks of different sizes to the piece to be fastened.





TOMBSTONE

We manufacture customized thombstones to meet any specific requirement. We seek inexpensive and optimized tooling solutions far away from universal clamping solutions. Additionally, customized Tooling can be installed and removed in minutes.

We quote incredibly attractive prices and lead times for custom made tooling solutions. We are opened, free of charge, to proceed with a customized tooling case study; Sharing 3D drawings for a better integration into customer's CAM manufacturing program.

MILLING HEADS

Internal Milling Head Specially designed for Keyways manufacturing Transmission relation 1:2 Suitable for carbide burrs and Milling plates. Supplied with standard collets high precission type ER.







OTHER TOOLS

With more than 50 years of design and manufacturing, Forza offers you a wide range of tools for multiple applications. If you can't find what you need, Forza custom-makes it for you.



Special wrenches designed to work with KM type crenellated nuts without spoiling them.

We have a wide range of wrenches including extenders to access to nuts in very deep holes.

Also sets available.



Scan below QR code for viewing our full range by products selection.



Get in touch with us for novelties as well as for sharing how you use our tools or ask for any information.

Grow the Community around you!!



