



C.G. MECCANICA
DI PRECISIONE

QUALITY WITHOUT COMPROMISE

ABOUT US

A background and twenty years of experience in the mechanical processing sector, C.G. Precision Mechanics specializes in CNC turning and milling operations on materials such as steel and superalloys. With a state-of-the-art machine park equipped with cutting-edge technologies, we ensure a high level of precision and quality, allowing us to be extremely flexible and prompt in fulfilling orders.

Our specialized staff is constantly trained and updated on new techniques and procedures, ensuring the reinforcement and expansion of the company's know-how to guarantee a competitive product. We adhere to all safety standards within the production area, equipped with CNC lathes, balancers, automatic milling machines, boring machines, drills, band saws, and cutoff machines.

In the industrial maintenance sector, our strength lies in mechanical grinding and CNC machining. For over five years, we have been working in partnership with leading companies, ensuring maximum reliability and flexibility towards customer requests.

With a focus on development, a functional area is dedicated to the production of metal structures and plant components aimed at the oil & gas industry..



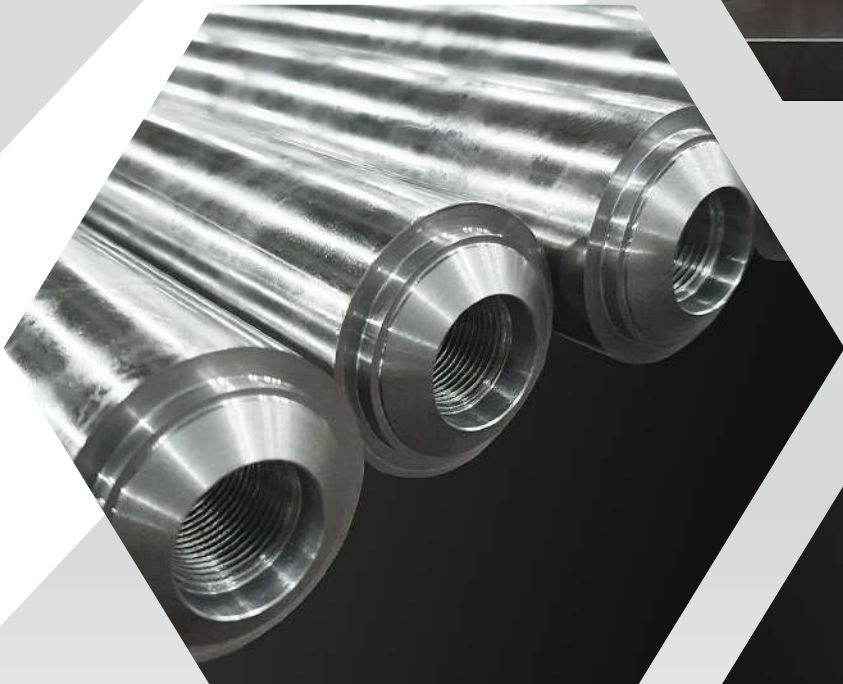
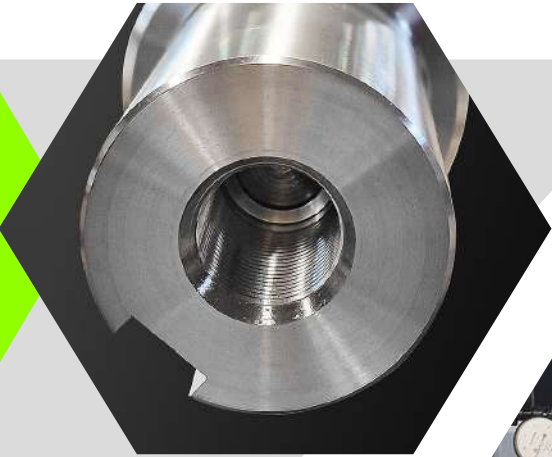


MECHANICAL MACHINING

SHAFTS

C.G. Meccanica di Precisione produces and manufactures, both according to design and through reverse engineering, shafts up to 6 meters in length using steel and superalloys. We perform turning and milling operations on shafts for vertical and horizontal pumps in the oil & gas industry, shafts for electric motors, shafts for internal combustion engines, and engine shafts for electric pumps in the chemical & water industry.

With our team we can offer a pump spare parts manufacturing service with short delivery times.



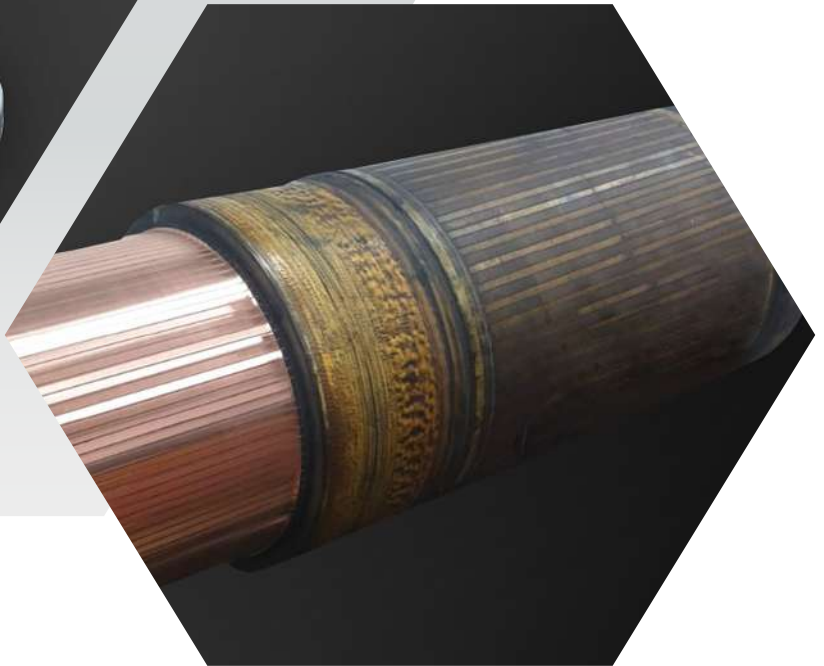
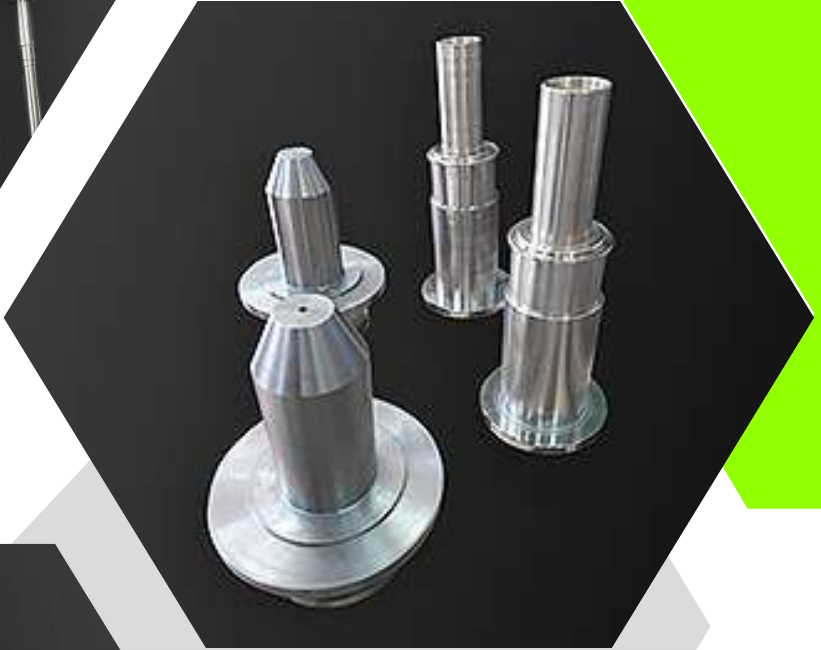


MECHANICAL MACHINING

ROTORS, PINS AND SPECIAL MACHINING

C.G. Meccanica di Precisione produces and manufactures rotors, pins, and specific machining both according to drawings and through reverse engineering.

With our team, we are able to offer you a spare parts manufacturing service with short delivery times.



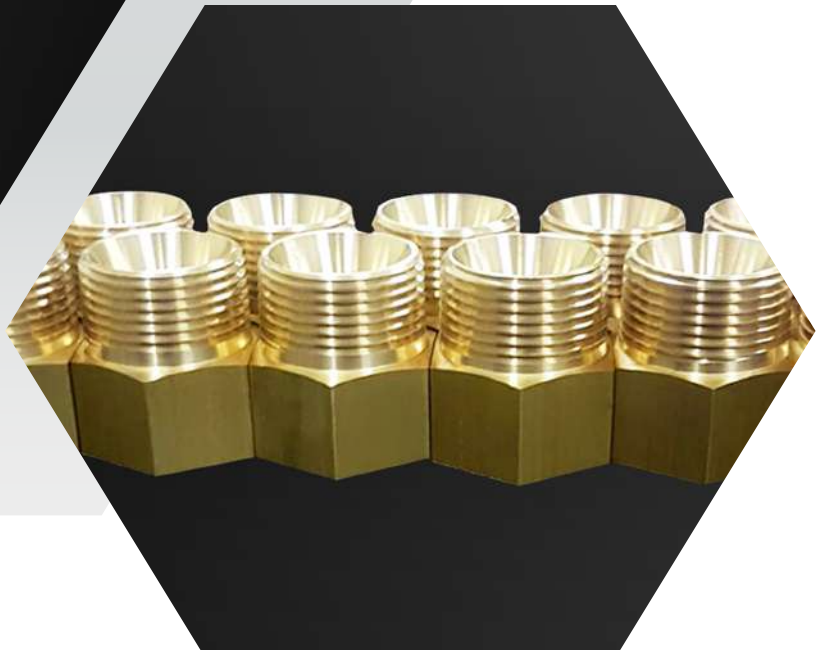


MECHANICAL MACHINING

BUSHINGS, FLANGES AND SMALL PARTS

C.G. Meccanica di Precisione produces and manufactures both according to design and through reverse engineering bushings, flanges, and small parts.

With our team, we are able to offer you a spare parts manufacturing service with short delivery times.





CARPENTRY

We specialize in the construction and maintenance of pipelines and metal carpentry, utilizing disassembly processes with turning/milling, cutting welding, assembly, finishing, and maintenance of hydraulic systems.

MACHINING CENTERS

CNC MACHINING CENTERS

Our CNC machining centers:

Doosan Puma 3100 ULY

12" chuck turning center with a 102 mm bar capacity, 3125 mm length, 4-axis lathe with motorized tools and Y-axis.

Specialized for production of shafts and spacers with complex machining.

Doosan Puma 3100 XLM

12" chuck turning center with a 102 mm bar capacity, 2125 mm length, 3-axis lathe with motorized tools.

Specialized for production of shafts and spacers.

Doosan Puma 2600 LM

Turning center with prismatic guides, inclined bed, 3-axis lathe with motorized tools.

Specialized for production of bushings, flanges and small parts.

Doosan Puma DNT 2100 M

Global standard 10" lathe center with high-performance spindles and a spacious working area.

Specialized for series production.

Snoopy 500

Global Standard 8" turning center.

Specialized for production of small parts.

Dainichi B35

Global Standard 8" turning center.

Specialized for production of small parts.



MACHINING CENTERS

OTHER MACHINING CENTERS

We have vertical machining centers, milling machines, and manual lathes for specific machining tasks:

Doosan MYNX 7500 vertical machining center

Mazak Power Center Y-75

Hass 1000

Riva milling machine

Fmzu manual milling machine

Morara grinding machine

Ucimu GB manual lathe 6 meters distance between tips

Nosotti T 180/1000 manual lathe

Cesare Galdabini press

Mexim manual lathe 34 meters distance between tips

GB manual lathe 4 meters distance between tips

Macc band saw

GB column radial drill



OUR CLIENTS

We are pleased to collaborate with:

Raffineria di Gela

Gruppo Aturia

Pompe Dimaco

Raffineria Priolo (Versalis)

Raffineria Ragusa (Versalis)

Petroservices Mediterranea

Sicilsaldo

Ergo meccanica

Ricom

Cosiam

Hirmes

Pergemine Spa

Rimaplast

Simam

Boffetti Spa



raffineria di gela



BOFFETTI
ALWAYS POWER AHEAD

Gruppo Aturia





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