



**Over 30 years
of high precision mechanics
for Aerospace & Defense**



Space pictures by Paolo Nespoli from VITA Mission



DIMAC SNC was founded in 1984 starting its business with the manufacturing of molds for shredding and plastic injection, due the long expertise of the shareholders .

The first production facility was settled in Rome in a structure of about 350 square meters with a traditional equipment for production .

In 1987 was bought the first CNC machine as a complement to the existing work centers.

In 1990, following the market demands, Dimac has changed kind of business focusing on the manufacturing of highly precision and quality mechanical parts for electronics.



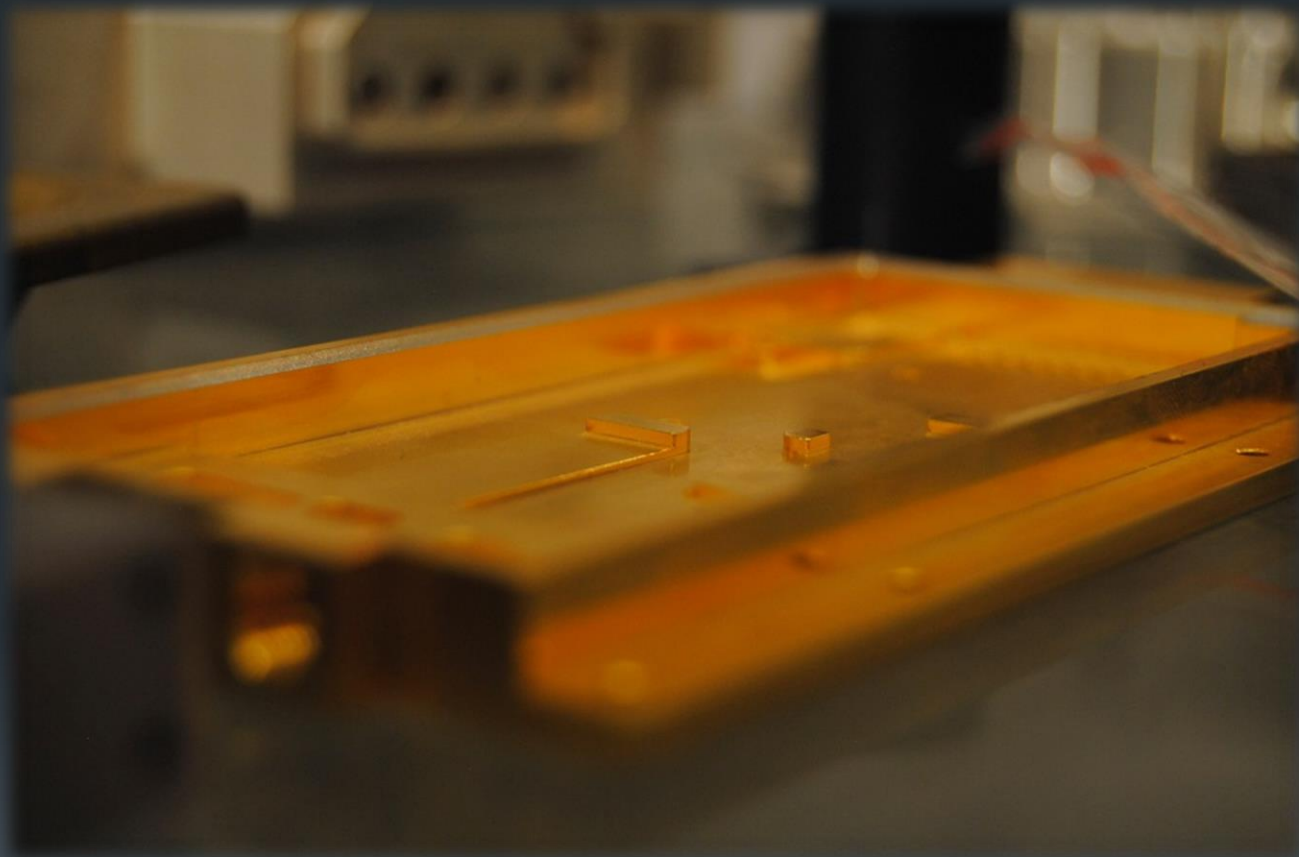
These new spirit and purpose led all the technical choices and investments and induced DIMAC to move to the industrial area of Ariccia, 25 Km far from Rome, in a plant of about 1000 square meters, where the company plans to evolve, through the efforts of all its members and employees and their growing skills.

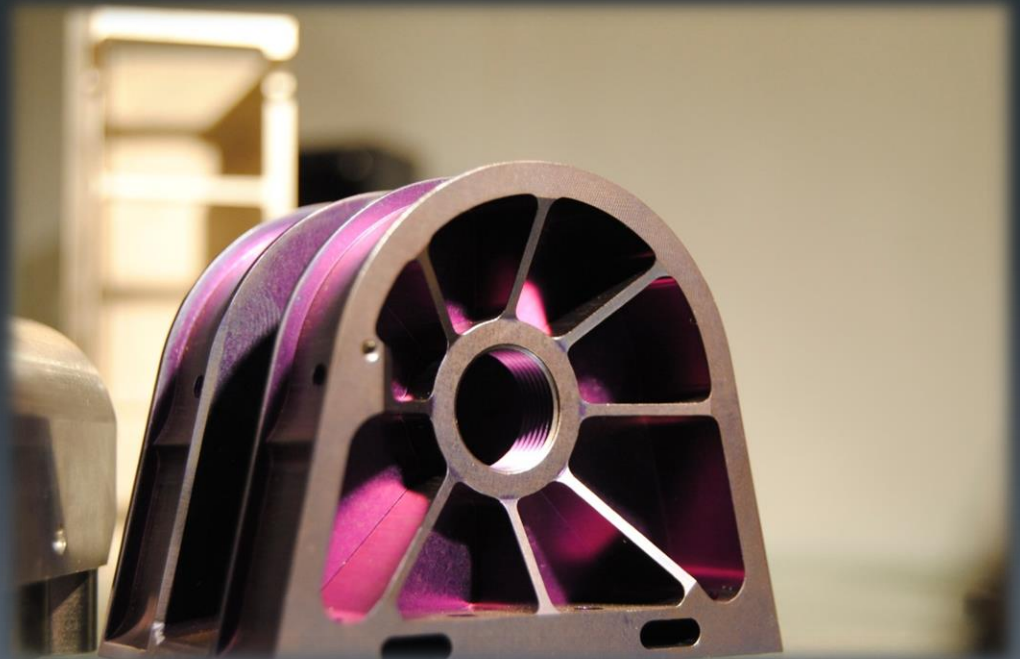
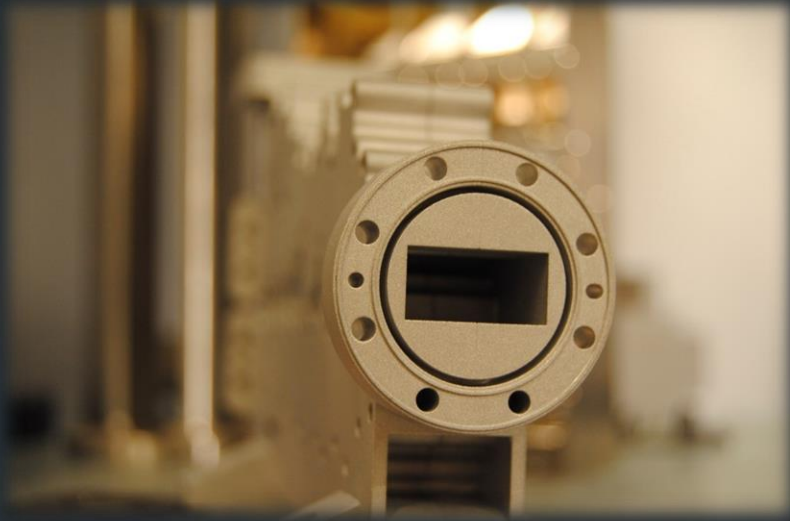


Dimac now focuses its business in the production of high precision mechanical parts through metal removal (milling and turning) for

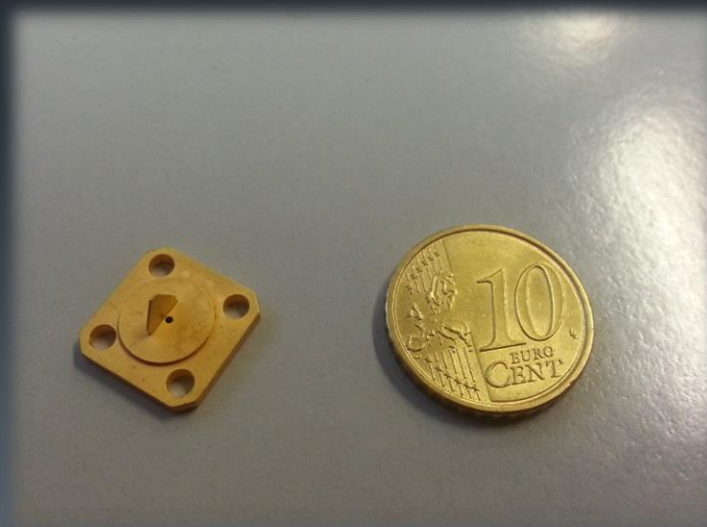
- Aerospace
- Microwave technology
- Defense

Dimac mechanical parts are used in the production of integrated circuits, hybrid circuits, RF circuits and assemblies for civilian and military aircrafts, major military projects as well as spaceflight applications.

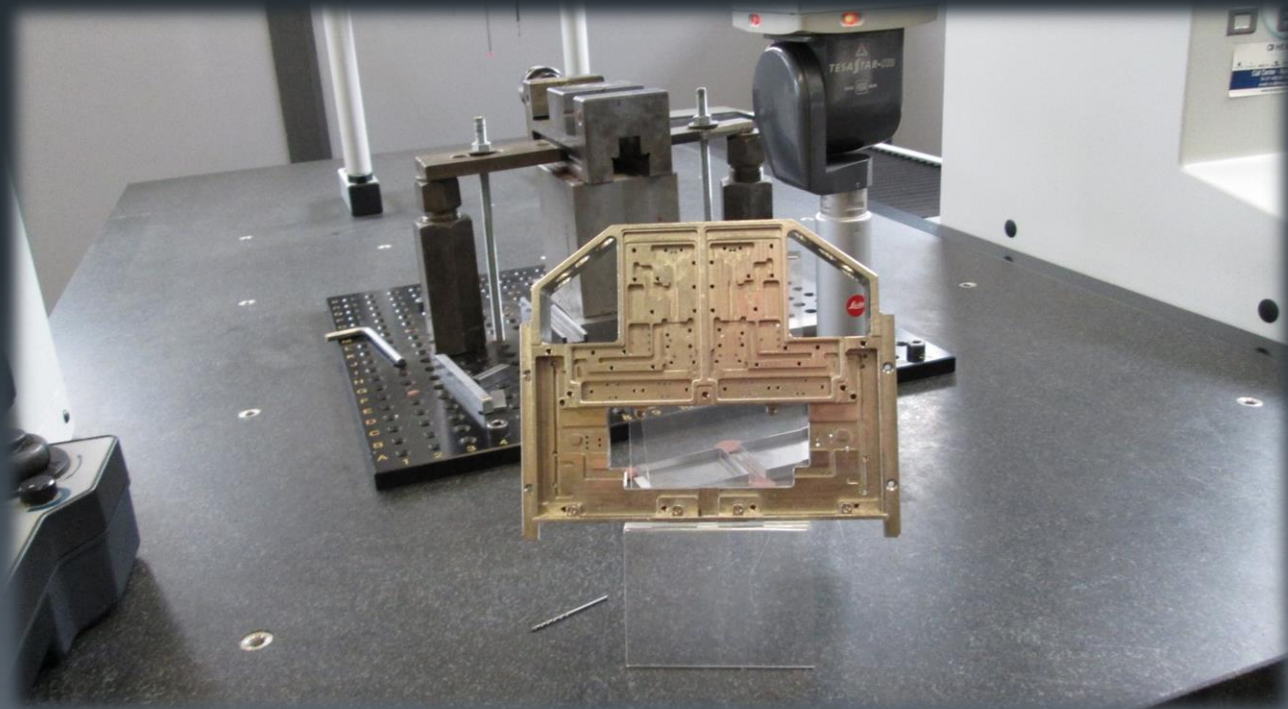
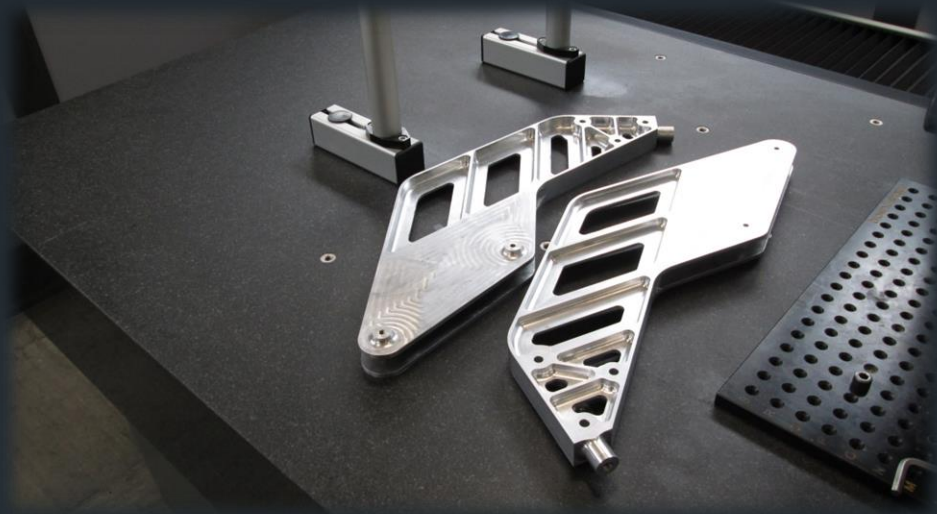


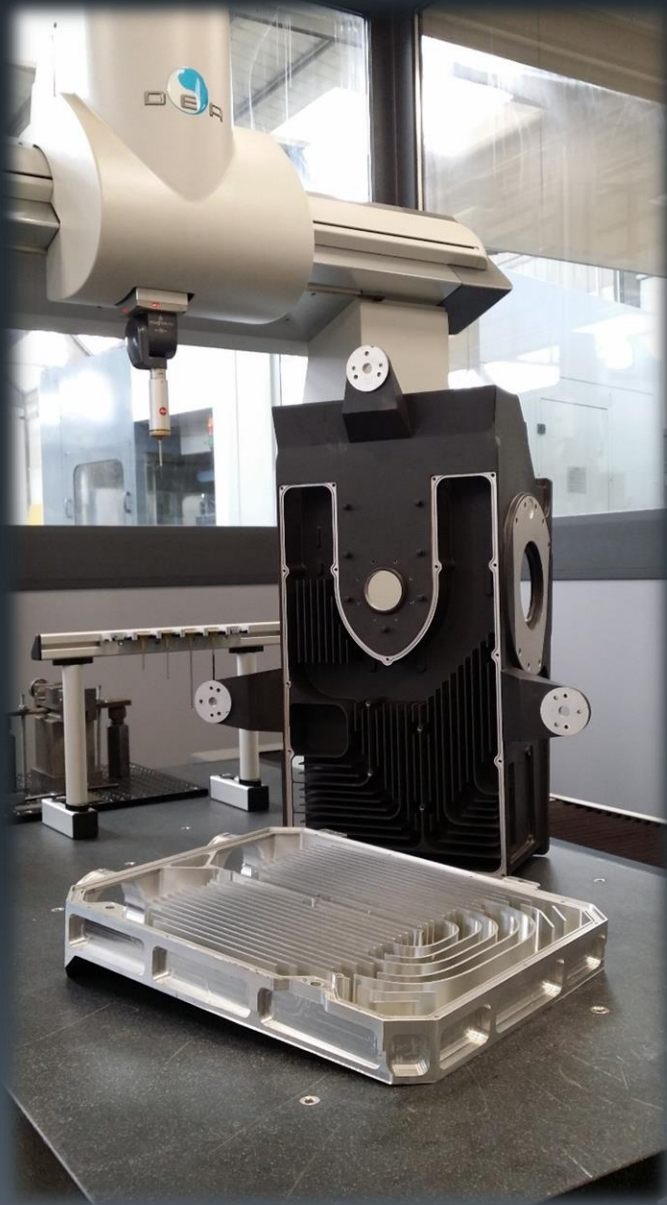












Dimac equipment includes:

- vertical and horizontal C.N.C. machining centers,
- C.N.C. lathes and traditional power tools,
- C.N.C. milling machines 3 and 5 axes,
- metrological systems with C.N.C. control,
- integrated engineering system CAD - CAM.





Tests and Quality

All the parts are tested and using high quality tools and equipment. The metrology lab which is in enviromental controlled conditions is equipped with NC control machines (Dea Brown & Sharpe) and optical machines (OGP). These machines use a continuous scanning measurement of specific geometric shapes characterized by high complexity and strict tolerances. Dimac measuring equipment is constantly renewed and is the best on market.



In 2005 Dimac obtained the ISO 9001 quality standard certification.





Our main customers:

- ELETTRONICA SPA
- THALES ALENIA SPACE ITALIA SPA
- RHEINMETALL ITALIA SPA
- LEONARDO SPA
- CORDON ELECTRONICS ITALIA SRL
- INDRA SISTEMAS S.A. (Spain)
- EGIDE S.A . (France)

Along the years Dimac has been dealing with some of the most important European Defense and Aerospace projects

- Eurofighter
- Vega
- Cosmo exploration satellites
- ExoMars









**Thank you for
visiting !**