



## Heat treatment and brazing

Our know-how and experience enable us to offer a complete portfolio of heat treatments and brazing, including high vacuum brazing and annealing.



pronexos



## Expertise

We have more than 40 years of experience in heat treatment and brazing for highly regulated industries such as Aerospace, Nuclear and Semiconductors. We offer:

- Highly experienced personnel with decades of experience in heat treatment and related processes
- Our own materials laboratory for testing and development of materials
- Significant engineering capability and expertise
- An advanced research and development department that can address specific issues or developments.

For decades, our furnaces have been heat treating a wide range of materials and products. Pronexos operates a vacuum and atmospheric pressure furnace – this enables us to offer a complete portfolio of heat treatments and brazing, including:

- Brazing
- High vacuum brazing
- Annealing
- Age hardening
- Tempering
- Bluing (steam)

We have a rigorous internal quality assurance system to control and check all processes. We offer proven traceability and conform to the highest international standards including NADCAP and EN 9100. Our specialists operate under controlled clean room conditions to optimise material quality.

### Industry sectors

- Aerospace
- Semiconductors



For further information please visit our website or scan the QR-Code:  
[www.pronexos.com](http://www.pronexos.com)



Management System  
EN 9100:2016

[www.tuv.com](http://www.tuv.com)  
ID 9105029193

**pronexos**