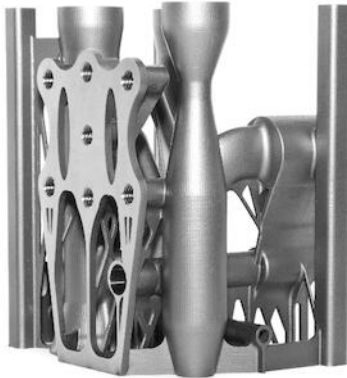


High Precision Manufacturing & 3D Metal Printing



For over 50 years **Melotte** focuses on development and manufacturing of **precision engineered** solutions for industries which place high demands on both **quality** of the product and **manufacturing quality assurance**. The company is a member of the **Picanol Group** and supplies **prototypes, verification series** and (small) **production series**.

Melotte represents **conventional machining**, meaning controlled material removal processes, as well as **Additive Manufacturing**, more specifically **3D Printing in metal**.

Melotte is known for its technological front end innovations in both local and international markets with expertise in the field of **aerospace, nuclear, petrochemical, dental, medical, pharmaceutical, food, semi-conductor and renewable energy** as competence center for **R&D, Product Design, Manufacturing Processes and Innovative Solutions**.

Melotte applies state-of-the-art technology for manufacturing your parts using:

- 5-Axis Milling
- CNC turning
- CNC grinding
- Spark & wire EDM
- 3D metal printing
- Optical 3D Scanning

Besides **3D Metal Printing and High Precision Manufacturing**, what more can Melotte do for you?

Melotte has a proven track record of solving process and tooling problems. Melotte's expertise in **combining 3D Metal Printing and High Precision Manufacturing** helps determine the best approach with the best possible outcome.

Are you eager to explore the applications of **3D Printing**, know how to use 3D Modeling Software and learn how to create a printable design for 3D Printing, From solid to functional part? Melotte offers **CAD Design, CAM Programming, 3D Design training and 3D Optical Scanning**.

Optical Scanning means capturing the physical shape of any object and converting it into a digital format. This non contact digitizing is done with Melotte's blue light scanner which offers great flexibility. Data obtained from freeform surfaces are highly accurate, fast and can be processed for reverse engineering, rapid machining and quality control.