



## Individual and unique jewelry with a touch of extravagance

Sinter-based additive manufacturing enables the production of intricate and delicate micro metal parts with peerless precision. Say goodbye to the limitations imposed by traditional manufacturing methods. With the MLS process, you have the freedom to develop complex and unique designs. Complex structures, such as moveable or interwoven individual structures, can be produced in the highest quality.

## **Applications**

- Rings
- Pendants
- Earrings
- Armbands with clip
- Accessory
- Platines, cases and other Watch parts

## **Materials**

- 1.4404 (316L)
- 1.4542 (17-4PH)
- 3.7165 (Ti6Al4V)
- Inconel® 718
- Tungsten
- Titanium grade 4
- Copper and Cu-Alloys
- Precious metals

## **Benefits**

- Freedom of Design
- Precision
- Simple customisation
- Function integration
- From prototypes to series production





