

MICRO-DRILLING PROCESS

Objective

High precision drilling of special metal parts without any mechanical stress (ex: titanium, special steel)

Principle

The cutting capacity of a high-pressure fluid is used to perform high precision series drilling with no burr (inside or outside).

Application fields

- Aircraft industry

Advantages

- Limited wear of the drilling tool
- No alteration of the part (no thermal phenomenon)
- No stress applied to the part drilled into

