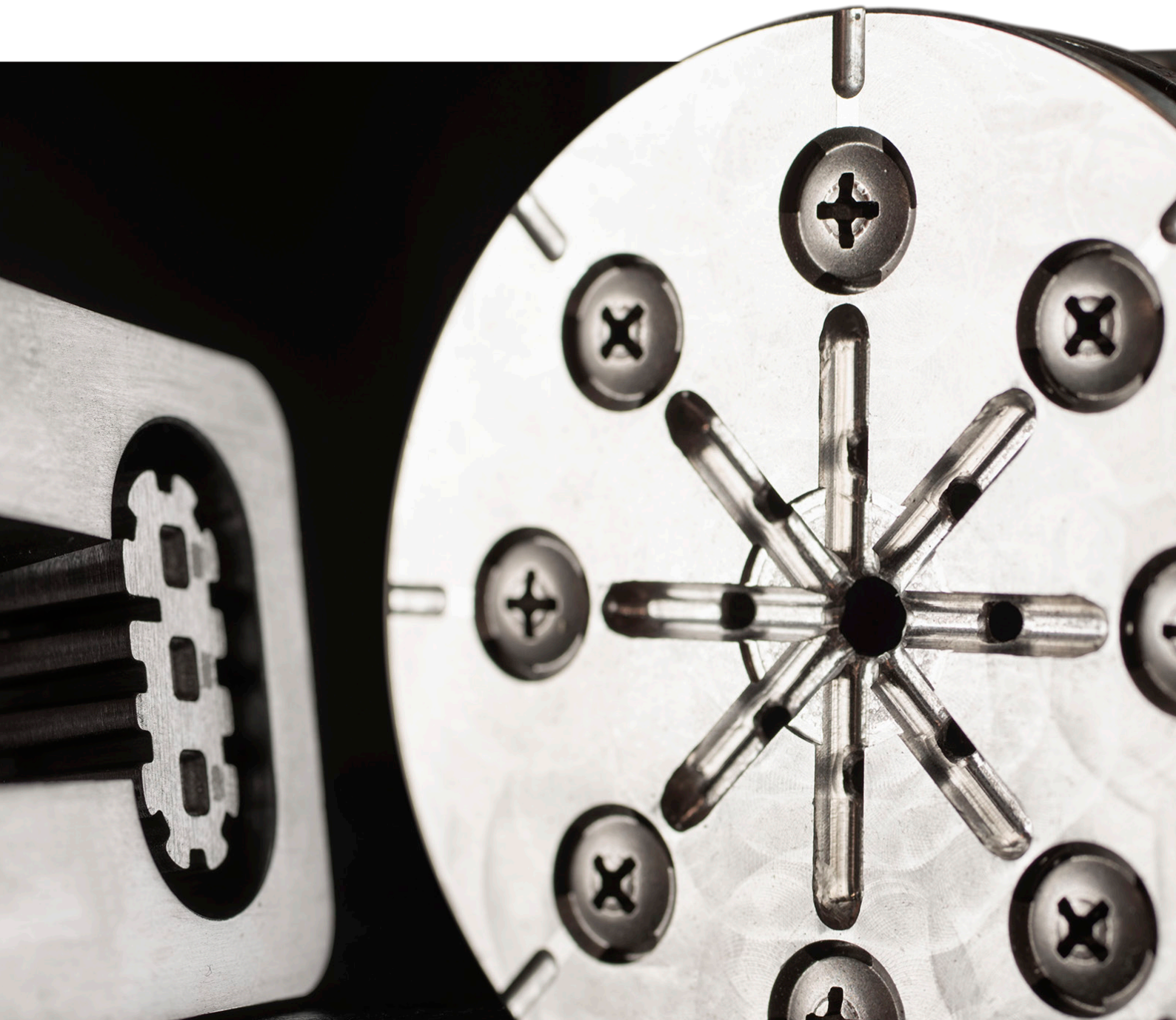


LIFE CYCLE SERVICES

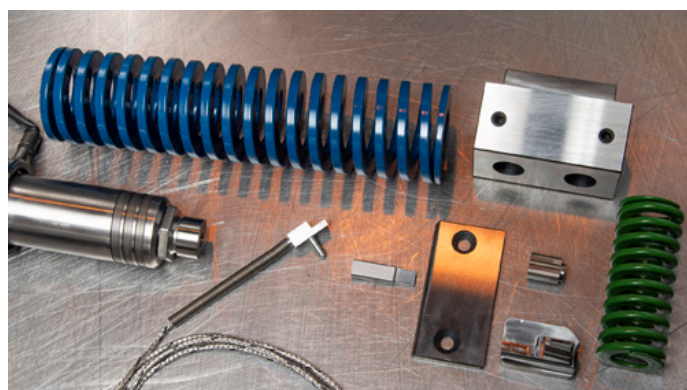
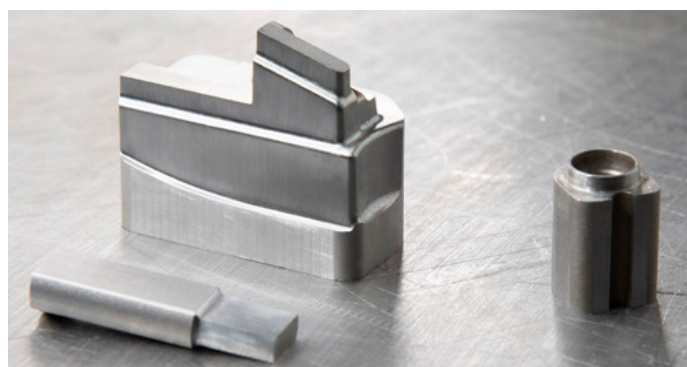




LIFE CYCLE SERVICES

Maintenance of tools is important to ensure efficiency in production and maintaining quality in part production.

We take care of your tools. We offer tool modifications, repairs and maintenance services in Finland and in China.



We offer broad range of manufacturing methods:

- Machining
- Turning
- EDM
- Wire cutting
- Grinding
- Welding
- Coatings and surface finishes
- Ask for other methods

We provide spare parts for tools:

- Hot runner components
- Hydraulic and pneumatic parts
- Inserts
- Sliders
- Plates
- Pins and sleeves

Parts can be manufactured from prehardened or hardened steels.

Tool modification can include changes in part geometry or to update tool functions, for example to replace old hot runner systems with new ones.