

ENGINEERING SERVICES | 3D SCANNING | PLASTIC & METAL 3D PRINTING | INJECTION

# **OUR TOOLING TECHNOLOGIES**

### **SERIES PRODUCTION**

## PROCESS & BATCH TRACEABILITY



# **Series Molding**



## PHASE OF YOUR PROJECT

Production of your series.

#### YOUR REQUIREMENTS

- Recurring production.
- Traceability of injection processes and production batches.
- Annual quantities ranging from a few hundred parts to around 100,000 parts.

#### **MOLD TYPOLOGY**

Impression blocks inserted in standard INITIAL carcass or complete steel mold.

#### **PART SIZE**

According to analysis and technical validation

- V max = <200cm<sup>3</sup>
- S max = <300cm<sup>2</sup>

#### **DELIVERABLES**

Batch of recurring parts in series mode.

- Tooling warranty from 500,000 to 1,000,000 parts.
- Production file validated by IS (Initial Samples).
- · Definition of range of controls, packaging, etc...



All thermoplastics (except PVC).



Opportunity to attend injection tests on our production site.



**Parts** delivery

Production of parts according to an annual schedule.











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