

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

OUR TOOLING TECHNOLOGIES

DESIGN VALIDATION BEFORE PRODUCTION

CONFIGURATION VALIDATION | PROCESS | PRODUCT



Prototype Mold



PHASE OF YOUR PROJECT

Validate the design of parts before launching production resources.

YOUR REQUIREMENTS

- Product validation in serial process configuration.
- Production start-up in the event of delays in production resources.

MOLD TYPOLOGY

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

PART SIZE

According to analysis and technical validation

- V max = <200cm³
- S max = <300cm²

DELIVERABLES

From 100 to 5,000 injectionmolded parts in good material and in series condition on our presses.

On request: Creation of capabilities, process limits, injection setting sheets, thermal validation, rheology, SPC cards, etc.



Parts injected in definitive material

All thermoplastics (except PVC).



Injection testing

Opportunity to attend injection tests on our production site.



Production lead times

Approximately 4 to 6 weeks for the first parts.











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

OUR TOOLING TECHNOLOGIES



PHONE: +33 (0)4 50 69 33 73

INITIAL - 209, Route de Cran-Gevrier - Parc Altaïs - 74650 Chavanod - FRANCE

CONTACT@INITIAL.FR