



# MOULINNOV

Development of innovative high-performance moulds for plastic injection moulding manufactured by Selective Laser Melting (SLM)

BUDGET

€4,675K

GRANTS OBTAINED

€1,927K

FUI 14 FUNDING

2013 - 2016

## THE PROJECT

The MOULINNOV project proposes to develop high-performance injection moulds manufactured by SLM (Selective Laser Melting) :

- Development of moulds with high thermal conductivity made of copper reinforced with hard particles to increase its hardness and compressive strength in order to cope with high production rates
- Development of moulds with high resistance to abrasive wear and iron-based chemical corrosion.

**ViaMéca**  
Pôle de compétitivité mécanique



### PROJECT SPONSOR

T2C - SCHNEIDER

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### CO-ACCREDITING CLUSTERS



#### R&D PARTNERS



#### SME PARTNERS



#### GROUP PARTNERS

