METHACAD
Enhancing the Future

EEN profile **BORO20260625010**
EU PIC **860435882**

Your external mechanical design team in the EU

From concept to production-ready design, working directly in your CAD and PLM. For manufacturers in Europe and North America.

10+
years of design experience

10+
projects: Italy, USA, Canada, Spain

6
CAD systems, used natively

24h
reply to every request

WHAT WE DO

1

Plastic parts & covers

Covers, housings and technical plastic parts, plus metal and sheet-metal assemblies. 2D drawings with GD&T.

2

Molds & DFM

Injection mold design, design for manufacturing, FEM and CFD simulation.

3

Machines & automation

Automatic machines, fixtures, tooling and robotic handling systems.

TOOLS

CATIA V5 · Siemens NX · Creo · SolidWorks · Inventor · Solid Edge · Teamcenter · ENOVIA

PARTNERSHIP WE ARE LOOKING FOR

OUTSOURCING

Extra design capacity

A dedicated engineer or fixed-price work packages for OEMs and suppliers.

COMMERCIAL

Long-term design partner

Tooling, molding, automation and medical device companies.

R&D COOPERATION

EU-funded projects

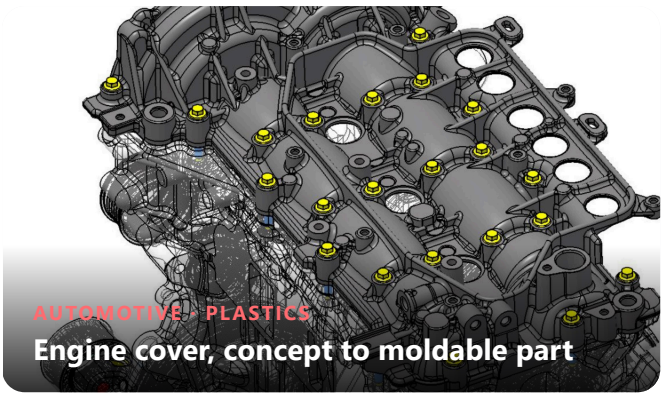
Mechanical design partner in Eurostars and Horizon Europe consortia.

METHACAD Professional
Romania (EU) · Automotive · Appliances · Railway · Food lines · Industrial furniture

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www.methacad.com

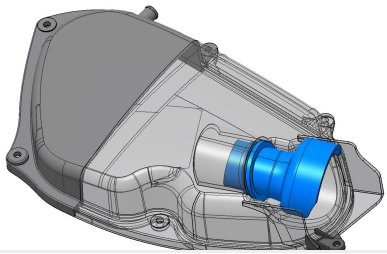
Selected projects

EEN BORO20260625010 · PIC 860435882



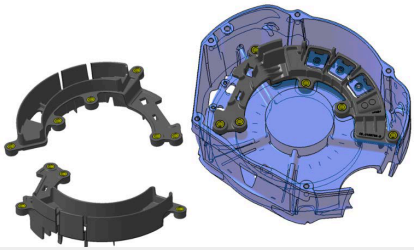
AUTOMOTIVE · PLASTICS

Engine cover, concept to moldable part



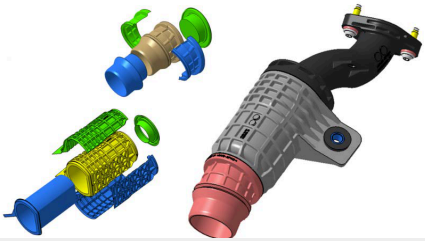
PLASTICS · COVERS

Plastic cover with integrated conduit



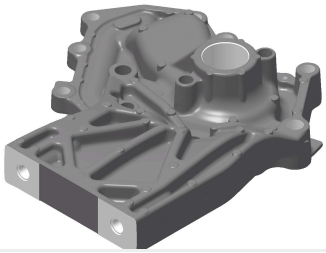
PLASTICS · INJECTION MOLDING

Component optimized for molding



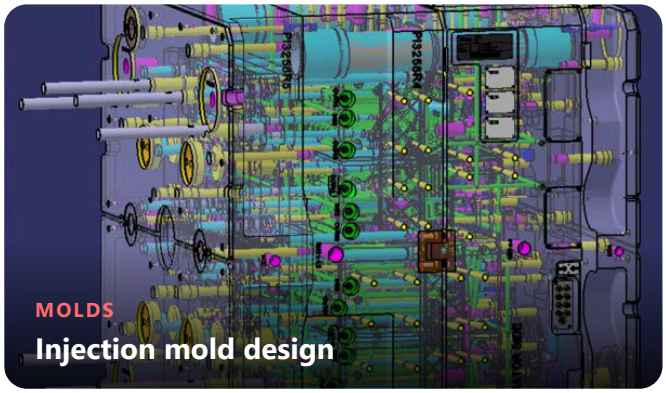
PLASTICS · CONDUITS

Complex system of functional conduits



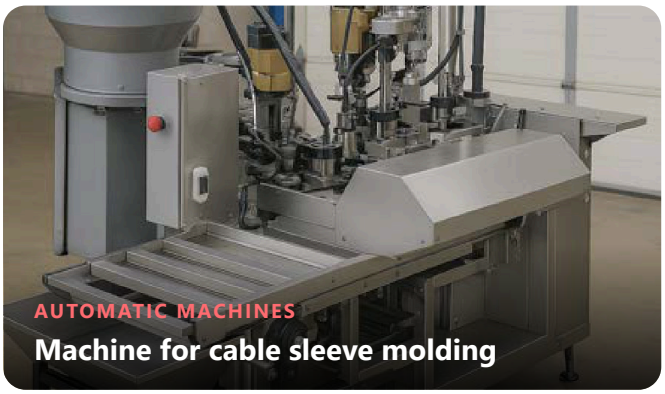
AUTOMOTIVE · COVERS

Engine side cover industrialization



MOLDS

Injection mold design



AUTOMATIC MACHINES

Machine for cable sleeve molding



ROBOTICS

Robotic component transfer

Send us a drawing.

We reply within 24 hours, sign an NDA before any data is shared and can start with a small pilot.

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