



**FAIST**

INSPIRING SOLUTIONS

PRODUCT CATALOGUE



The Tool Shop of FAIST Light Metals has specialized in the design and manufacturing of **dies** for the **high-pressure casting of aluminum** for the Automotive, Industrial and Telecom sectors.

We can realize dies up to a total weight of 18 T. Our specialized team follows every production stage from the design up to the hot test.

We also produce tools for **plastic injection**, thanks to a specialized team with knowledge on stamping of plastic lenses and parts with big thickness.



# We realize tools for:

## Automotive

- Motor housing
- Gear Box housing
- Pumps
- Covers

## Telecom

- Heat Sink
- Filters

## Industrial

- Inverter/Battery housing

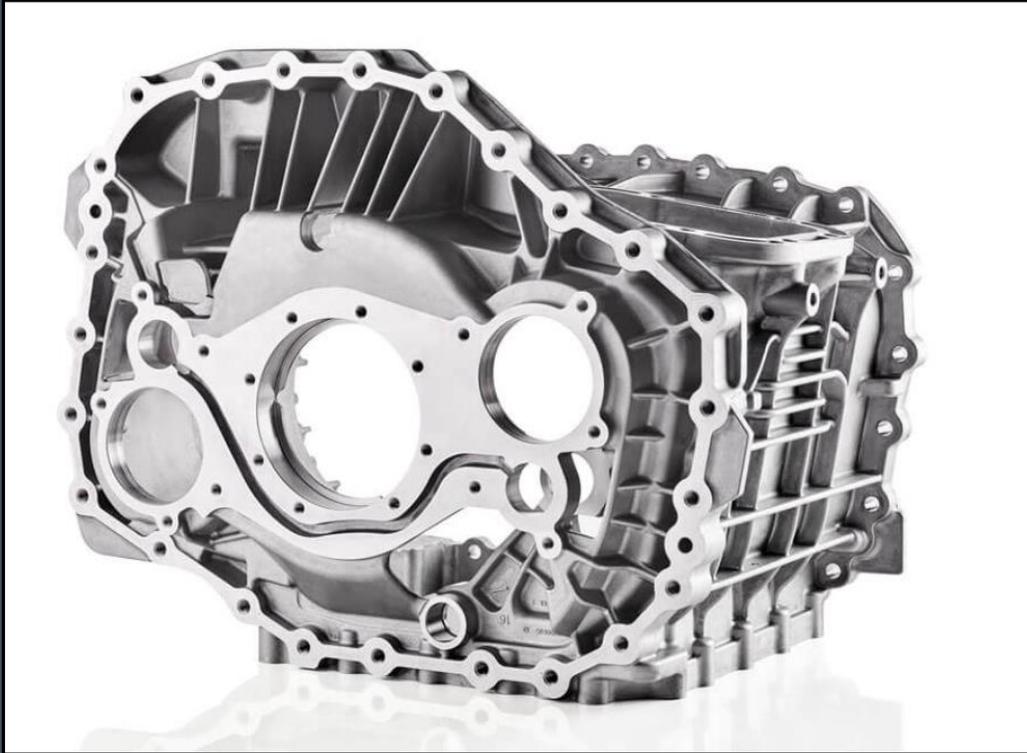
## Plastic parts





# Tools for Automotive products

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Gear Box Housing

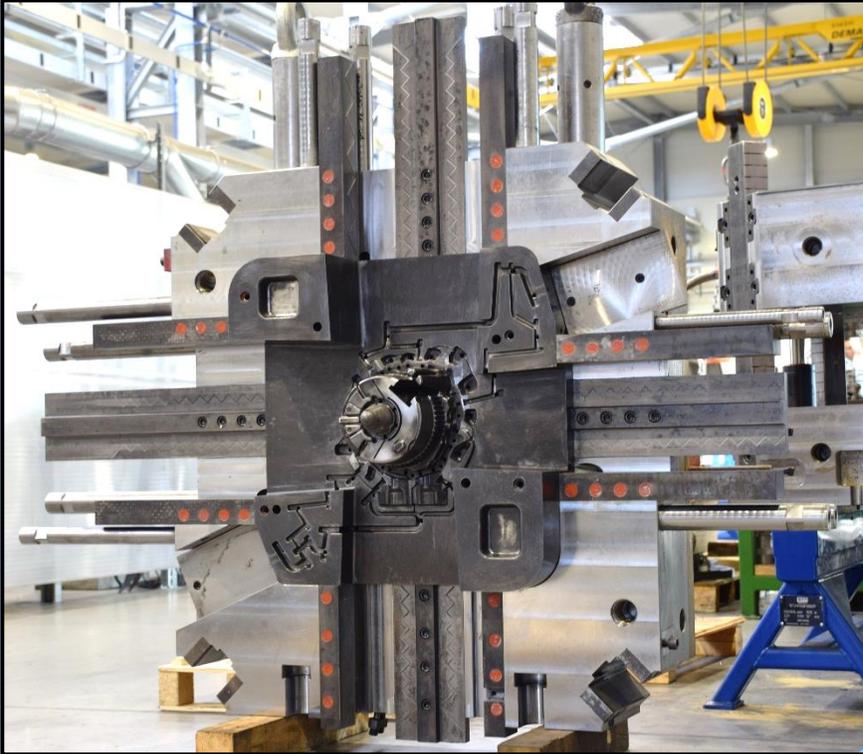


Electric power steering motor housing



# Tools for Automotive products

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Tool detail - EV motor housing



EV motor housing



# Tools for Automotive products

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Oil and Vacuum pump



Servo Housing



# Tools for Telecom products

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Heat sink

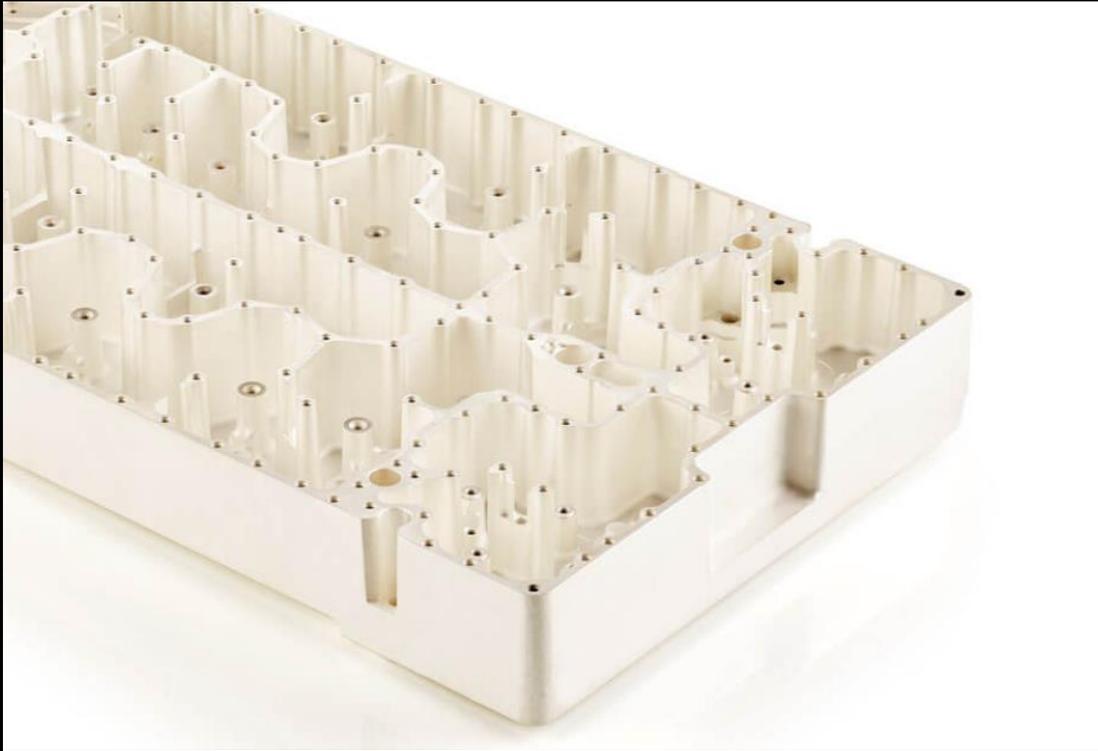


Heat sink



# Tools for Telecom products

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Filter



Tool detail - Heat sink

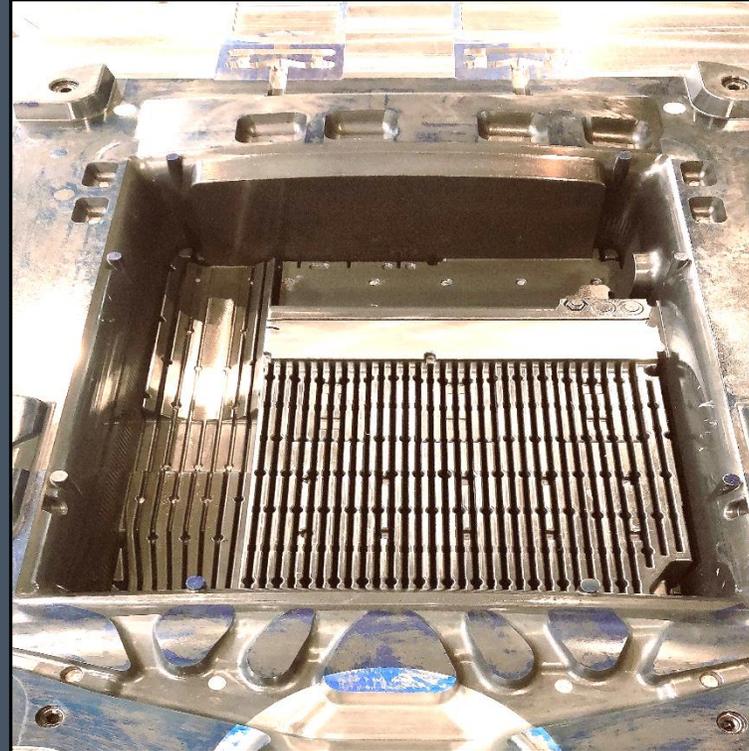


# Tools for renewable energies industry

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Tool - Inverter/Battery housing

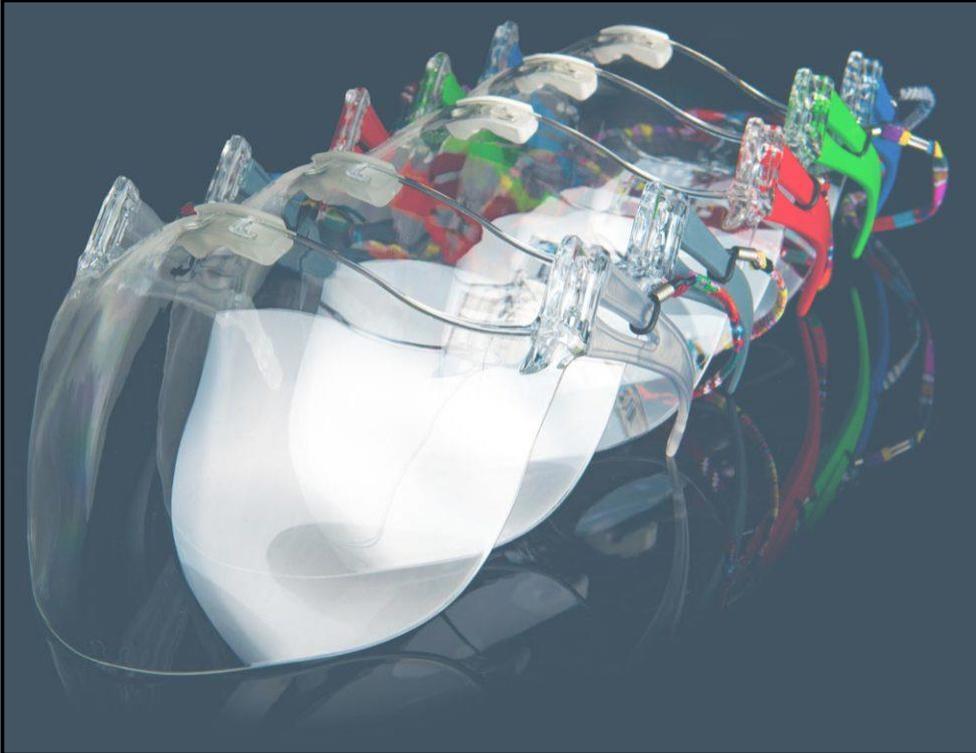


Tool Inverter housing



# Tools for Plastic injection

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Aesthetic plastic parts



Tool detail – aesthetic plastic part

THANK YOU  
FOR YOUR ATTENTION



***FAIST Light Metals Engineering srl***

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