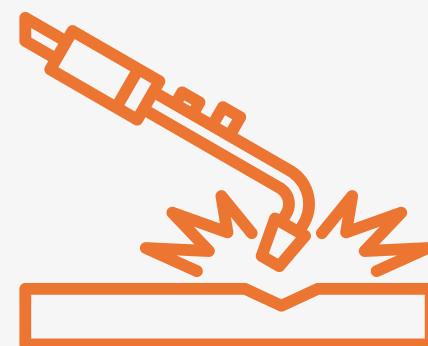


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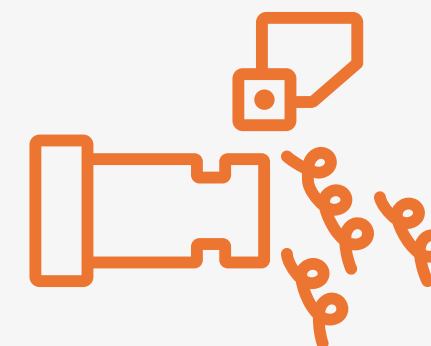
PRECISION



CNC MILLING



WELDING



CNC TURNING

E-MAIL:

biuro@mdpprecision.com

WWW:

mdpprecision.com



OFFICE:

**Trakt św. Wojciecha 243C
80-017 Gdańsk**

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TABLE OF CONTENTS

SERVICES

WHAT DO WE DO?

MACHINE PARK

WHAT EQUIPMENT DO
WE USE?

EXAMPLES

EXAMPLES OF OUR
PRODUCTS

3D SCANNING

OTHER SERVICES

CONTACT

HOW TO CONTACT US?

SERVICES FOR MANUFACTURING INDUSTRIES

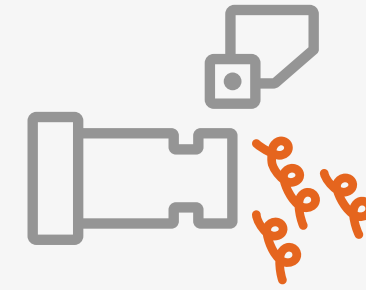


MDP
PRECISION

WE OFFER THE FOLLOWING:



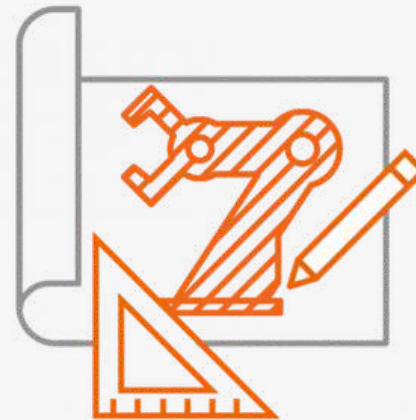
CNC milling



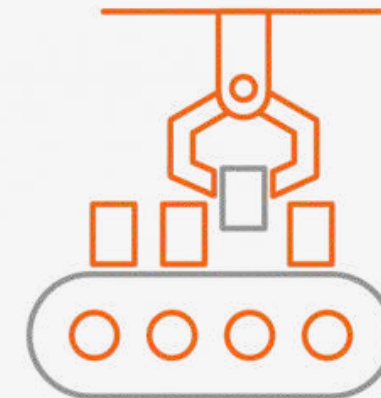
CNC turning



Selecting technologies



Structural optimisation



Reduction of manufacturing costs



WE PROVIDE **TOP-QUALITY**

manufacturing services completed within
short time.



WE GUARANTEE OUR
FULL COMMITMENT

in work and encourage you to
use the experience of our team of engineers.



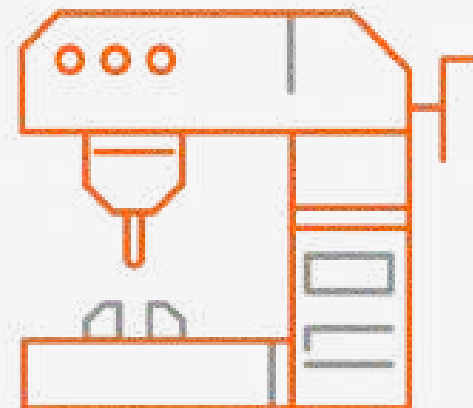
WE ADOPT **INDIVIDUAL
APPROACH**

to every customer, adjusting our operations
to their needs, taking **full responsibility**
for the execution.

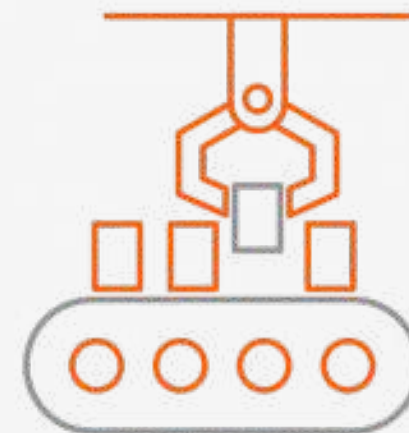
WE PROVIDE **SERVICES** TO ALL INDUSTRIES, PRIMARILY:



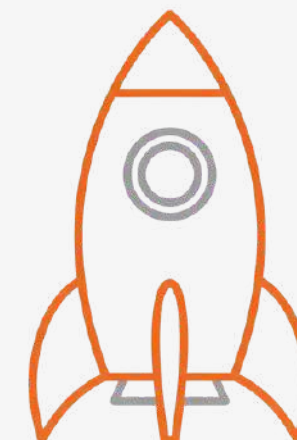
Automotive



Pharmaceutical



Food Production



Aerospace & Defence



MACHINE PARK

DMG CMX 70 U



5-AXIS MILLING CENTER

- **Working Area:** X/Y/Z 750/600/520 mm
- **Spindle:** 15 000 rpm, 121 Nm, 20 kW
- **Working Table:** ø 800 x 620 mm - max. load 350 kg

DN SOLUTIONS PUMA GT3100



MULTI AXIS CNC LATHE

- **Max. Turning Diameter:** 376 mm
- **Turning Length:** 1245 mm
- **Spindle:** 2 800 rpm, 1 112 Nm, 30 kW

DOOSAN DNM4500



3-AXIS VERTICAL MACHINING CENTER

- **Working Area:** X/Y/Z 800/450/510 mm
- **Spindle:** 12 000 rpm, 141 Nm, 17 kW
- **Working Table:** 1 000 x 450 mm - max. load 600 kg

DOOSAN DNM 6700 SIEMENS



3-AXIS VERTICAL MACHINING CENTER

- **Working Area:** X/Y/Z 1,300/670/625 mm
- **Spindle:** 12,000 rpm, 150 Nm, 22 kW
- **Working Table:** 1 500 x 670 mm - max. load 1 300 kg

LYNX 2100 LYA



MULTI AXIS CNC LATHE

- **Max. Turning Diameter:** 300 mm
- **Max. Turning Length:** 510 mm
- **Spindle:** 6 000 rpm, 101 Nm, 13 kW

AVIA VMC1000



3-AXIS VERTICAL MACHINING CENTER

- **Working Area:** X/Y/Z 1 000/540/620 mm
- **Spindle:** 10 000 rpm, 70 Nm, 14.6/27.7 kW
- **Working Table:** 1 200 × 540 mm - max. load 1 000 kg

KAIDA KDVM1000LA



3-AXIS VERTICAL MACHINING CENTER

- **Working Area:** X/Y/Z 1 000/520/520 mm
- **Spindle:** 10 000 rpm, 70 Nm, 11/15 kW
- **Working Table:** 1 130 × 510 mm - max. load 800 kg

MIUMAC CK6146



CNC LATHE

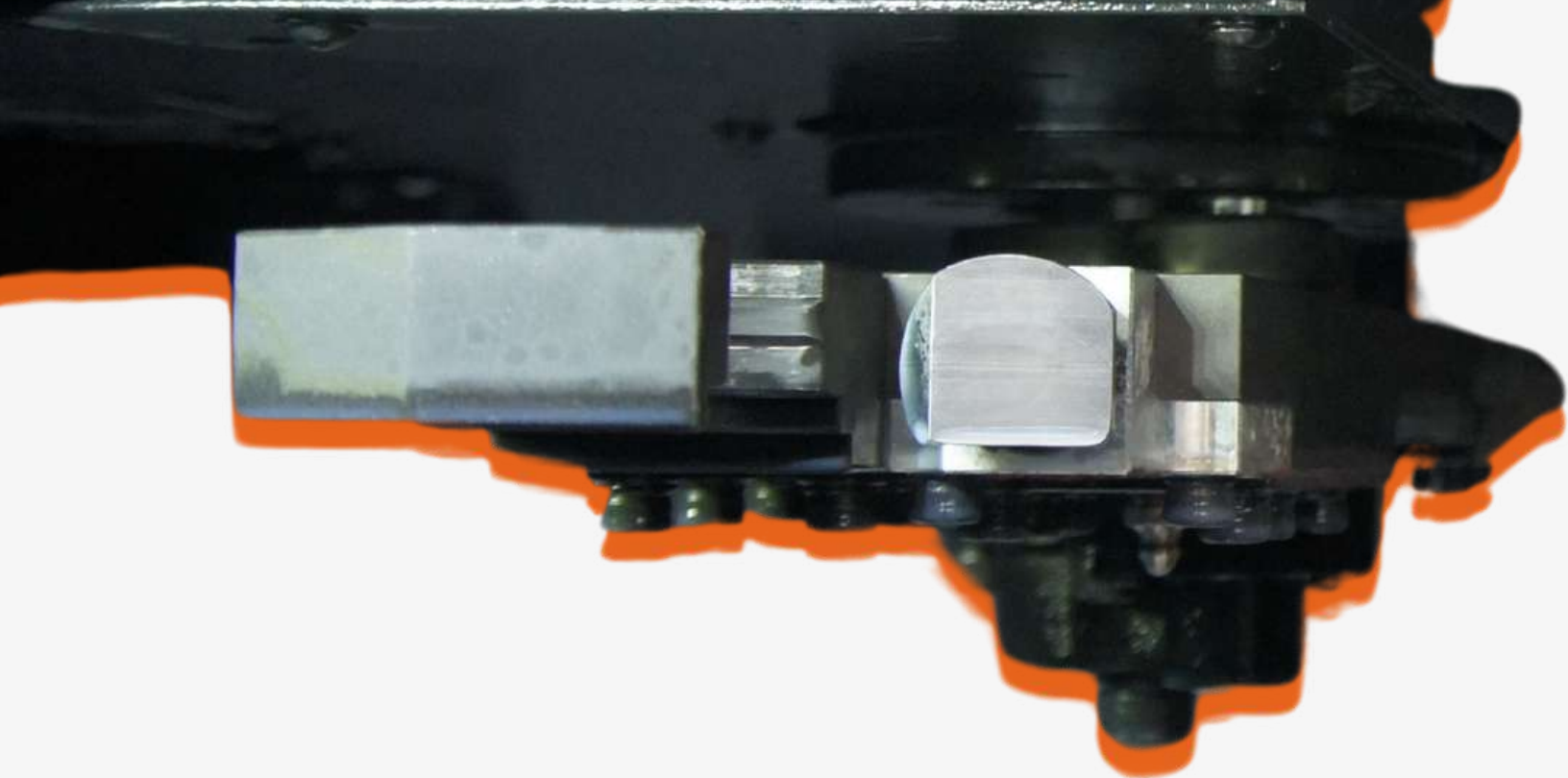
- **Working Area:** X/Z 365/1 470 mm
- **Spindle:** 2 200 rpm, Ø70 mm, 11 kW
- **Turning Diameter:** over bed Ø530 mm, over cross slide Ø310 mm

ELECTRIC TAPPING ARM MACHINE



M5 - M36; 1.2 KW

- **Tapping Capacity:** M5 - M36
- **Motor Power:** 1.2 kW
- **Drive System:** Electric



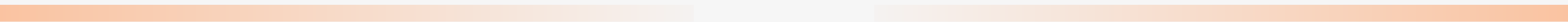
IN COOPERATION:

- 5-Axis Double Column Bridge Machining Center - X/Y/Z: 3000/2200/1300 mm
- 5-Axis Vertical Machining Center - X/Y/Z: 500/450/400 mm
- 4-Axis Vertical Machining Center - X/Y/Z: 1300/700/670 mm -
- CNC Lathe – machining diameter: 700 mm; workpiece length: 2500 mm
- CNC Lathe – machining diameter: 500 mm; workpiece length: 2000 mm
- Waterjet-Machine - X/Y/Z: 3000/2000/200 mm - Edge Press - 100 T; 3000 mm
- Wire Cutting EDM Machine - X/Y/Z: 600/400/350 mm
- Fiber Laser Cutting Machine - X/Y: 6000/2500 mm -
- 3D 5-Axis Fiber Laser Cutting Machine - diameter: 240 mm; length: 6000 mm

EXAMPLES











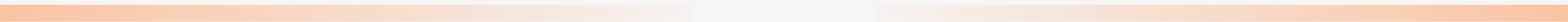
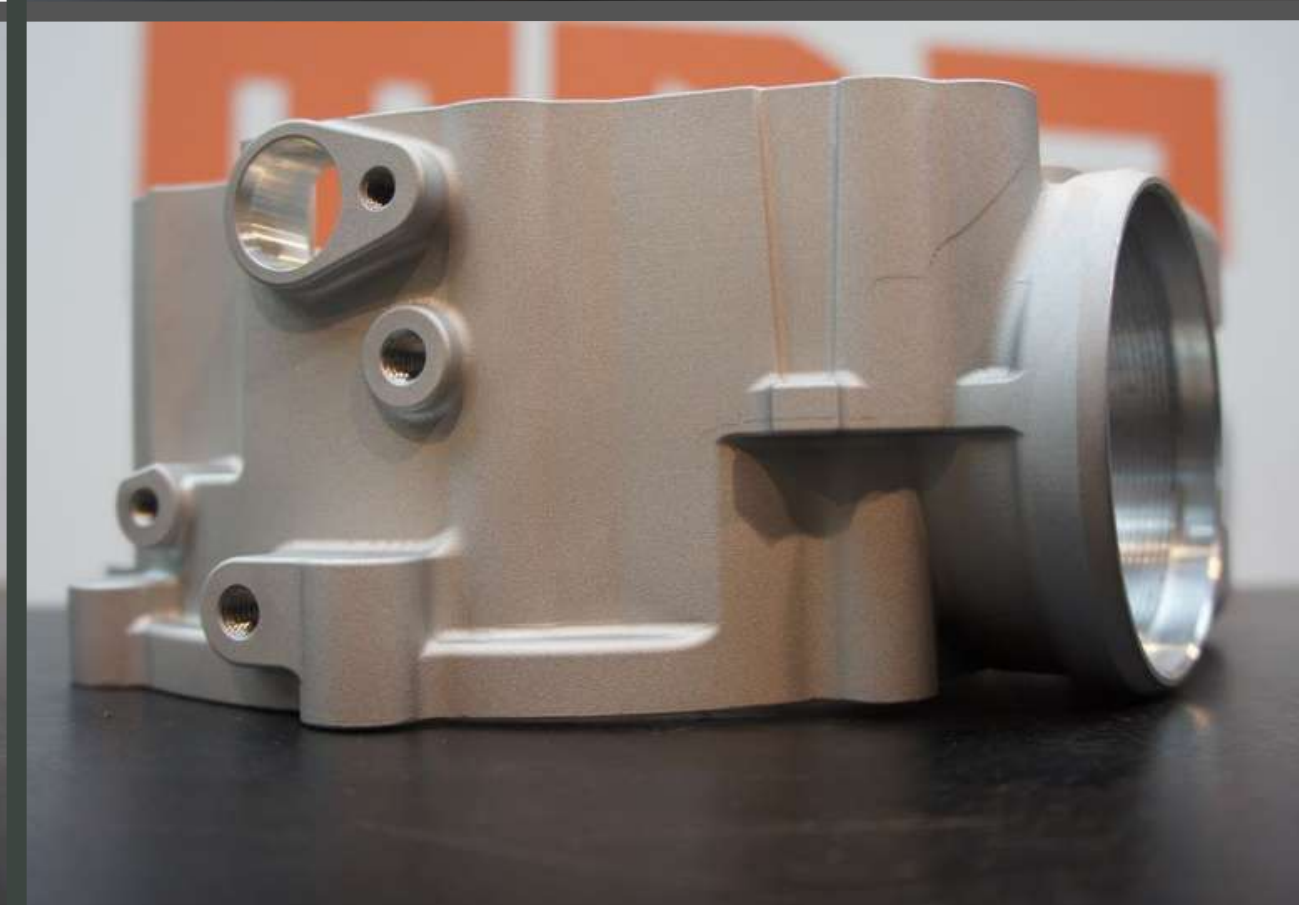
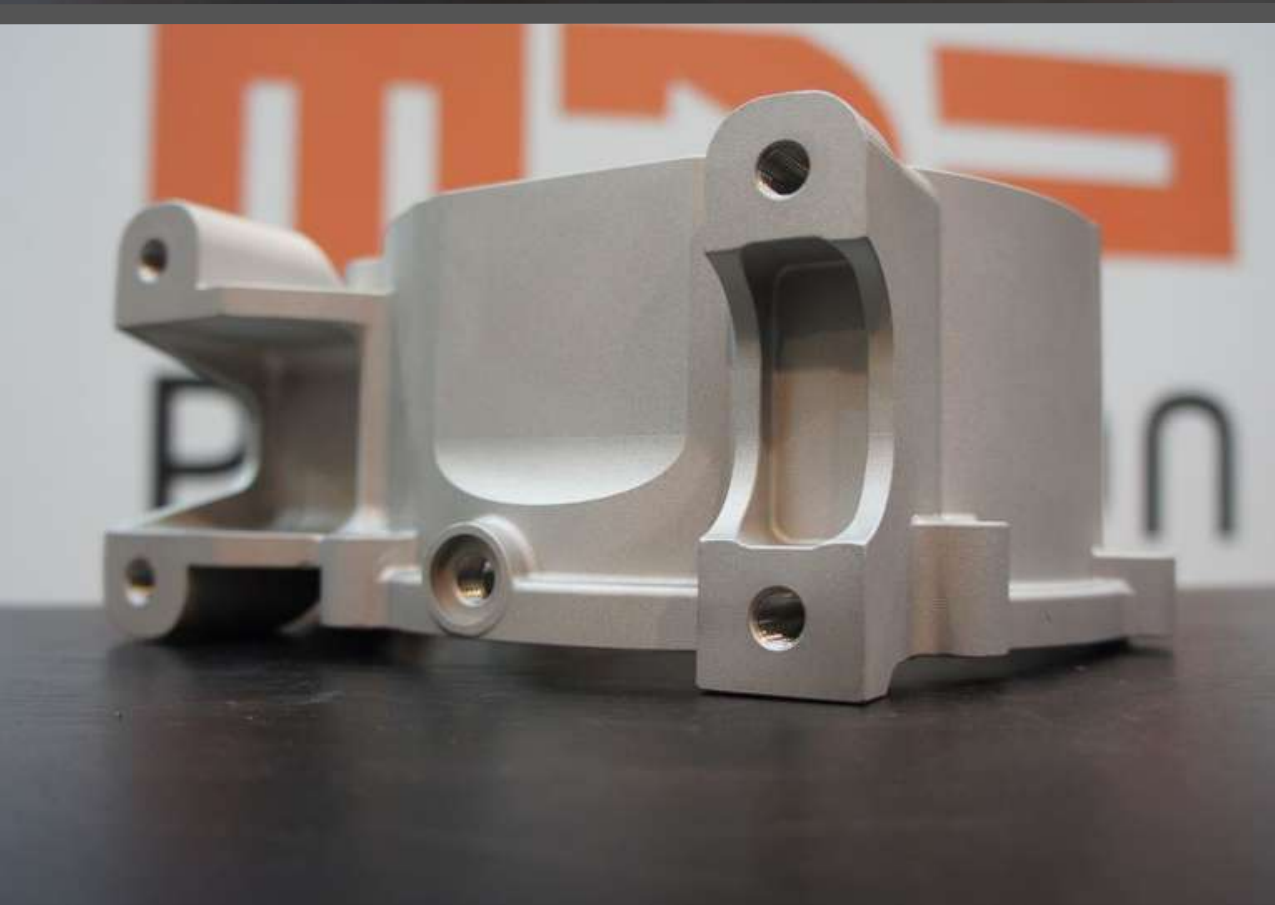
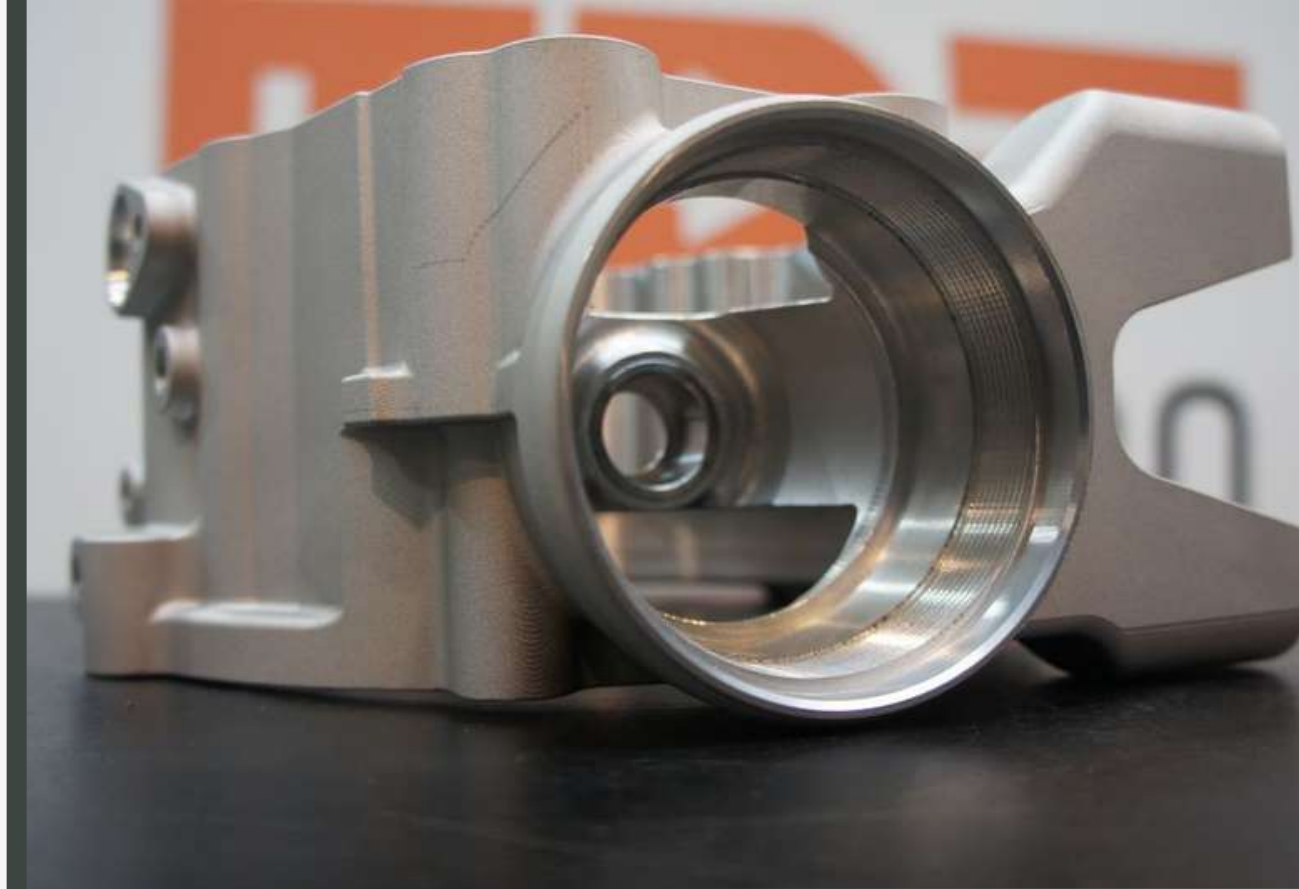
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PRECISION

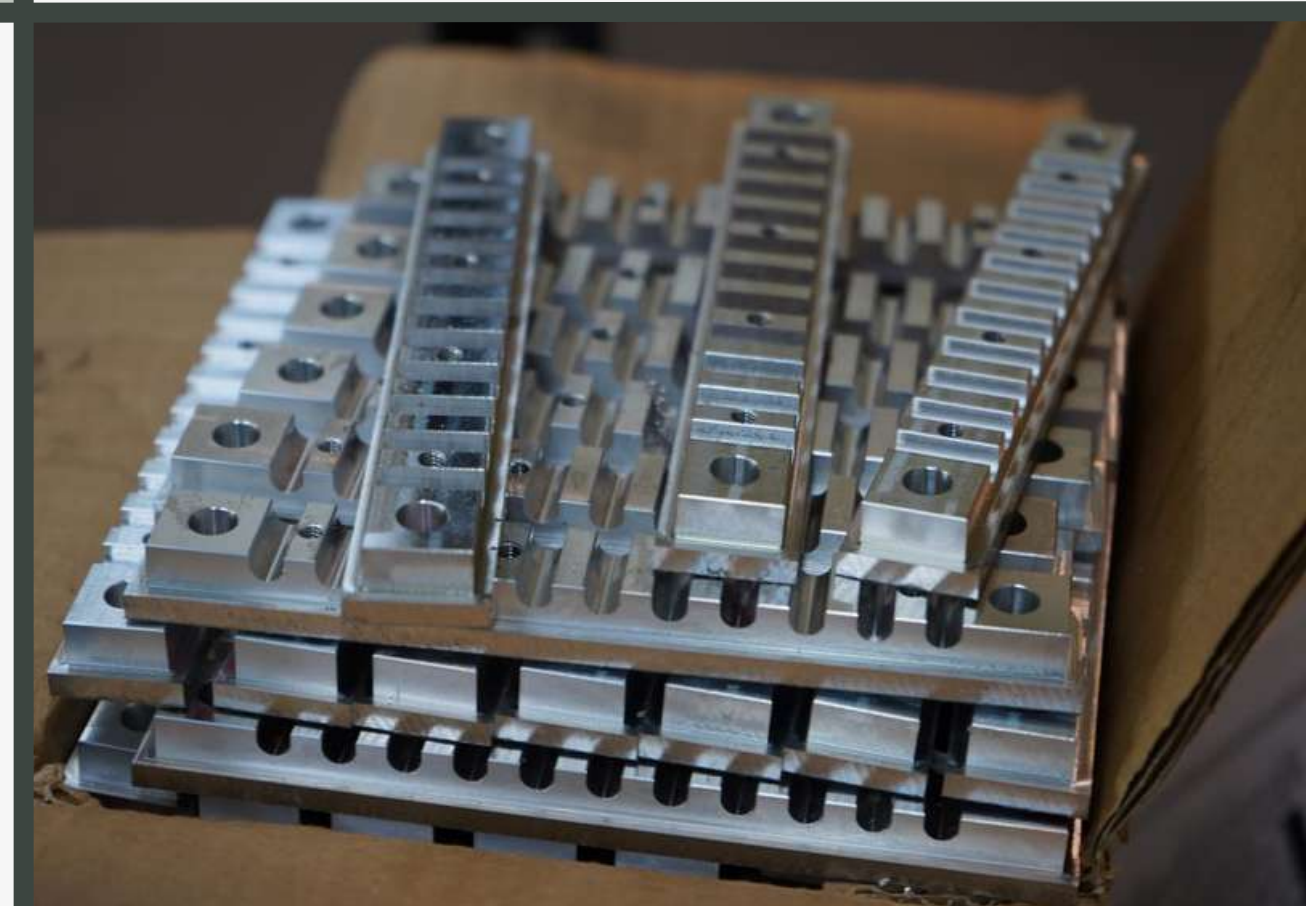


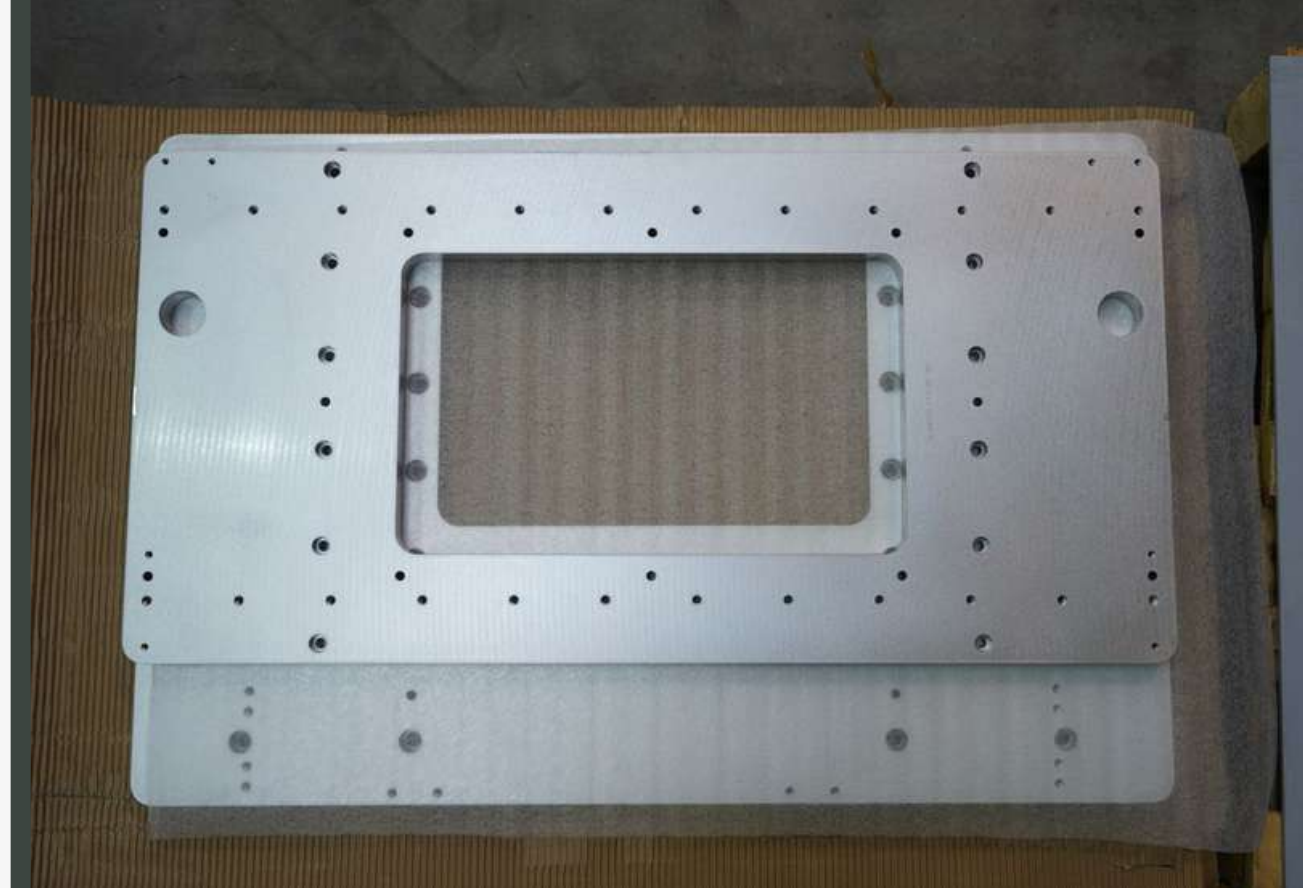
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PRECISION



MDP
PRECISION







MDP
PRECISION



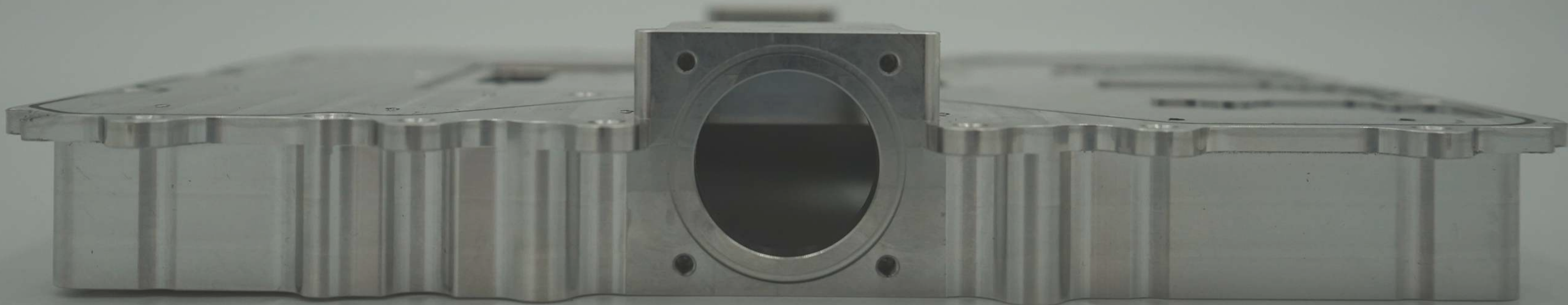
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PRECISION



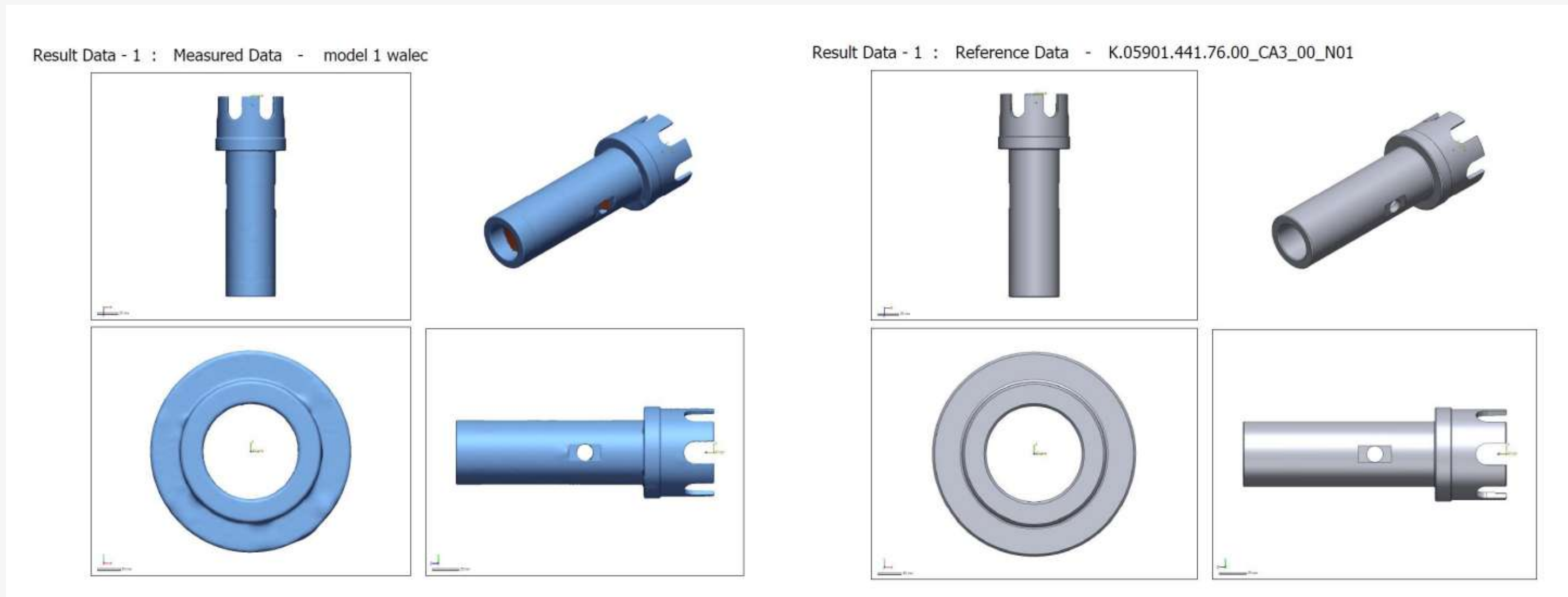
MDP
PRECISION



3D SCANNING, QUALITY CONTROL AND REVERSE ENGINEERING



We capture complex geometries and fine details of components, tools and assemblies with micron-level precision.

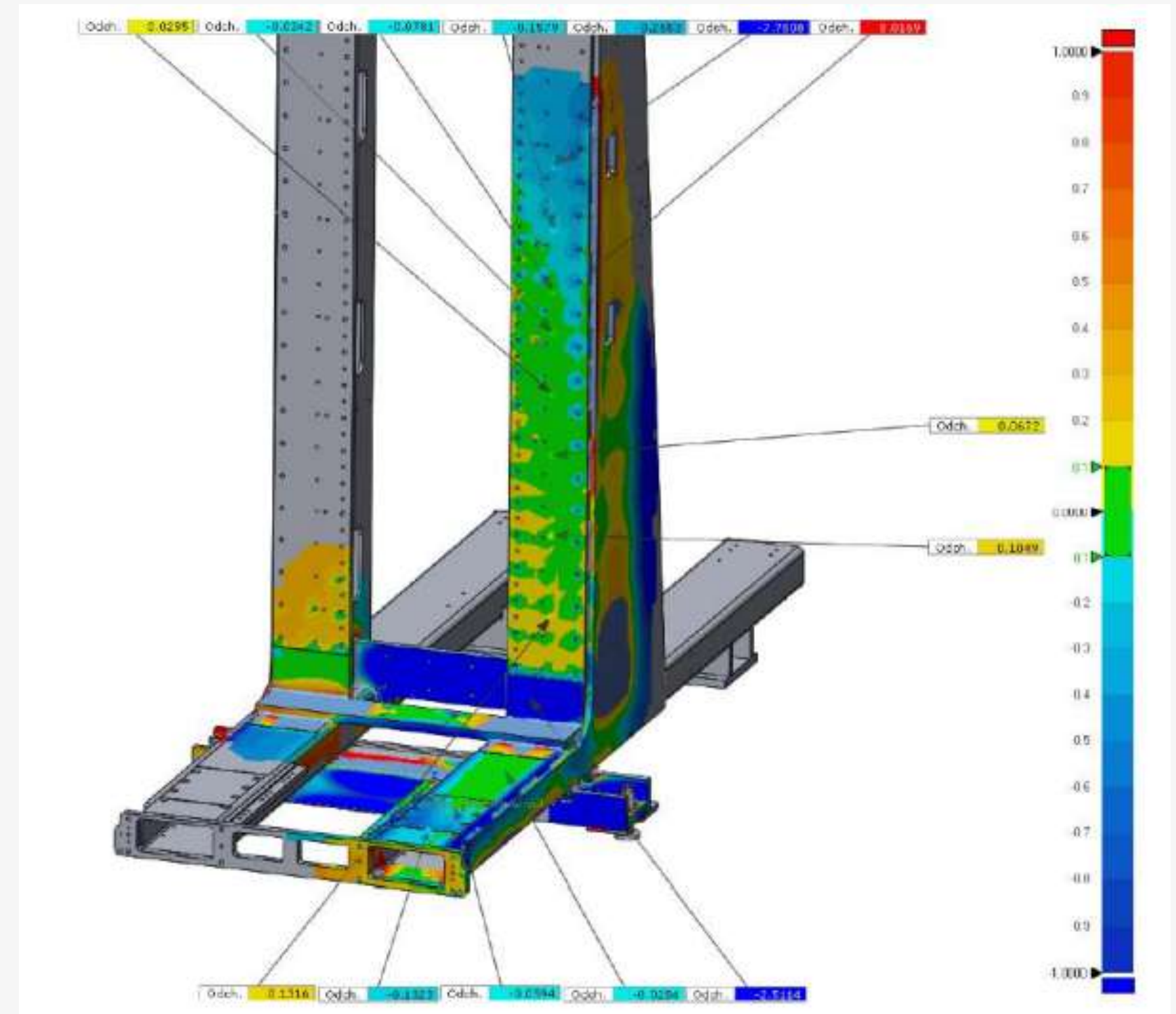


Reverse Engineering: We recreate CAD models of legacy or undocumented parts, enabling upgrades, redesigns or replacements.

Quality Control & Inspection: Compare scanned data to original CAD designs to detect deviations, wear or manufacturing defects.

Rapid Prototyping & Design Iteration: Accelerate R&D cycles by scanning prototypes for analysis and quick adjustments.

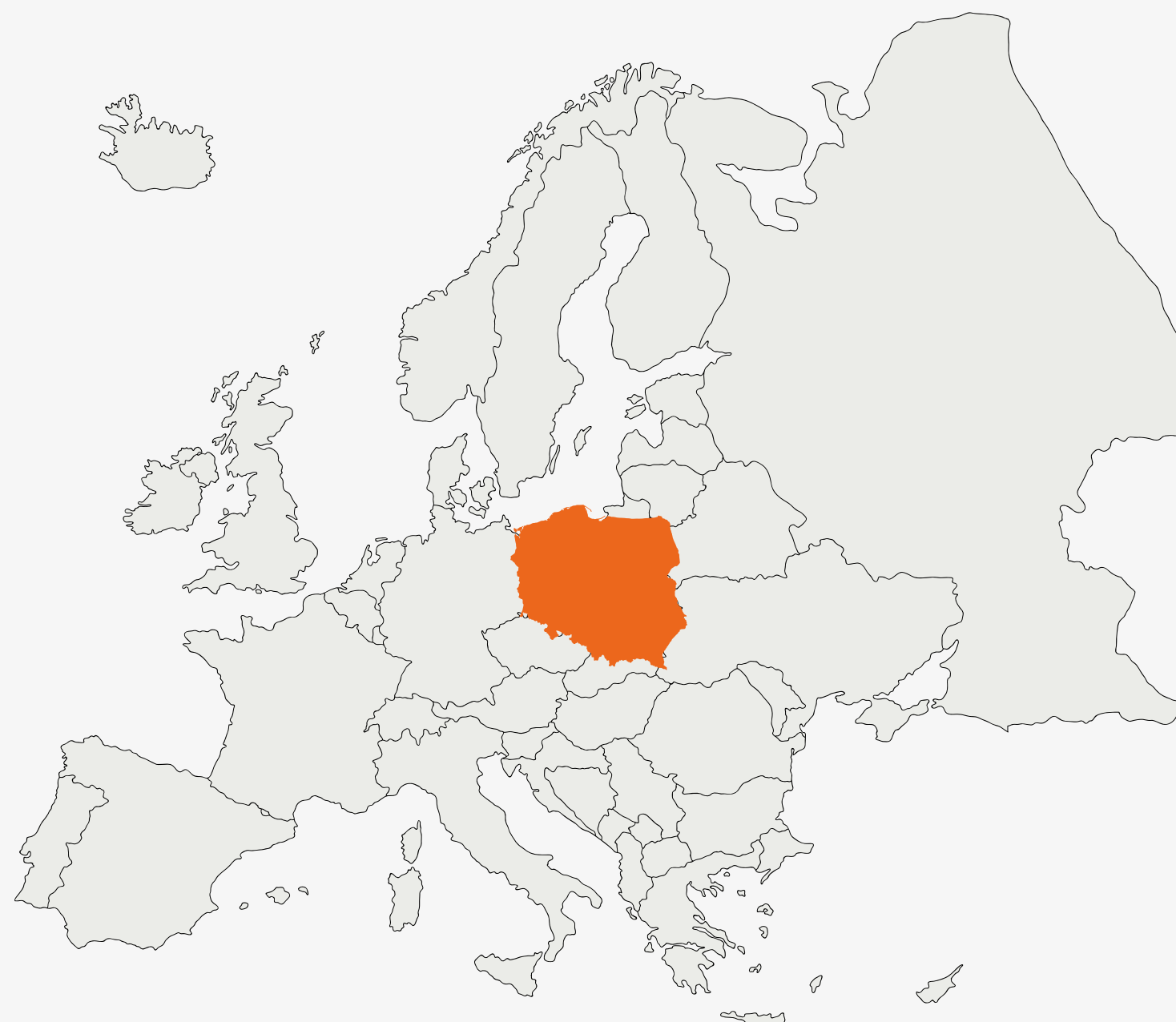
Tooling & Fixture Validation: Ensure tooling components are within tolerance, reducing downtime and ensuring fit.



OUR PARTNERS



CONTACT



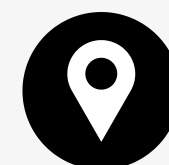
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