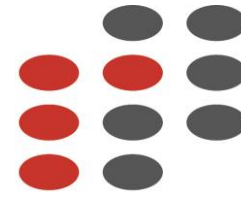


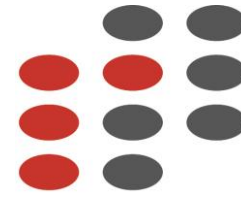
rptechnologies
without limits

British Manufacturer

UK Head Office and Production Facility



Proud to be a British manufacturer, we produce low-to-medium volume plastic injection moulded components from our production facility in the West Midlands.



RP Technologies – Services

Aluminium Injection Mould Tooling



Aluminium injection mould tooling to support prototype, pre-production, and production volumes.

Plastic Injection Moulding



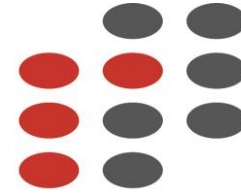
Plastic injection moulding in any production intent polymer to cover prototype, pre-production, and low-medium production volumes.

Ask an Expert



Our highly skilled and experienced team can help to guide your project from design to delivery, so that you are fully supported throughout.

Aluminium Tooling

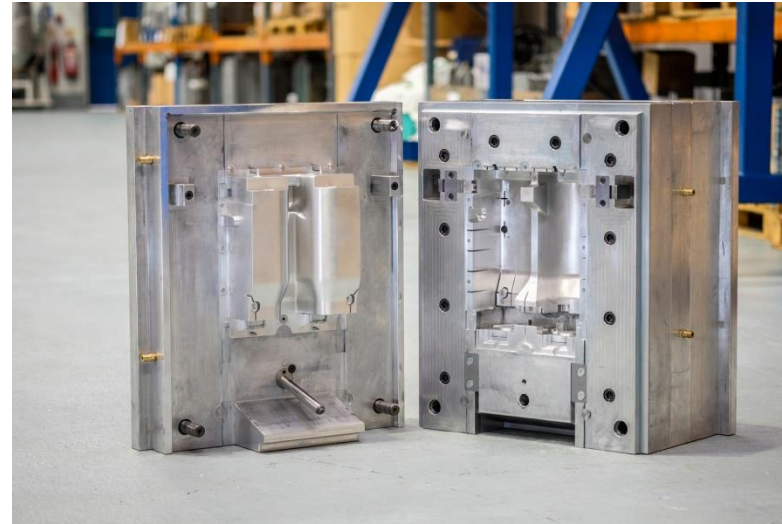


Supports Prototype, Pre-production and Production Volumes

Aluminium Tooling

- ▶ Single or multi-cavity tools
- ▶ High complexity
- ▶ Cavities up to 1400mm x 700mm x 600mm
- ▶ Threads (internal and external)
- ▶ Finishes, including texturing, graining and polishing
- ▶ In-house tool design

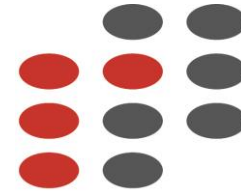
We offer a lifetime guarantee on your tool, which we will also store at our production facility at no extra charge



Mould Simulation Analysis

- ▶ We use sophisticated software to gain product insights, visualise flow and thermal properties, and optimise processes
- ▶ This allows us to identify any potential issues prior to manufacture
- ▶ Benefits include improved quality of final component, reduced development costs and shorter manufacturing times

Injection Moulding



Supports Prototype, Pre-production and Production Volumes

Plastic injection moulding in any production intent polymer

Injection Moulding

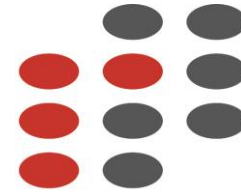
- ▶ Over moulding
- ▶ Insert moulding
- ▶ Hot plate welding
- ▶ Capacity ranging from 6-600 tonnes
- ▶ Shot weight capacity up to 2.3kg
- ▶ Grade specific polymers
- ▶ Assembly, painting, decorative finishes and printing



Ideal for Prototyping and Production Runs

- ▶ Perfect for components that need to be put through rigorous testing and development
- ▶ Modern suite of energy efficient machinery which enables us to have a greater process control
- ▶ High quality moulded components which can be easily reproduced in the future using the original tool

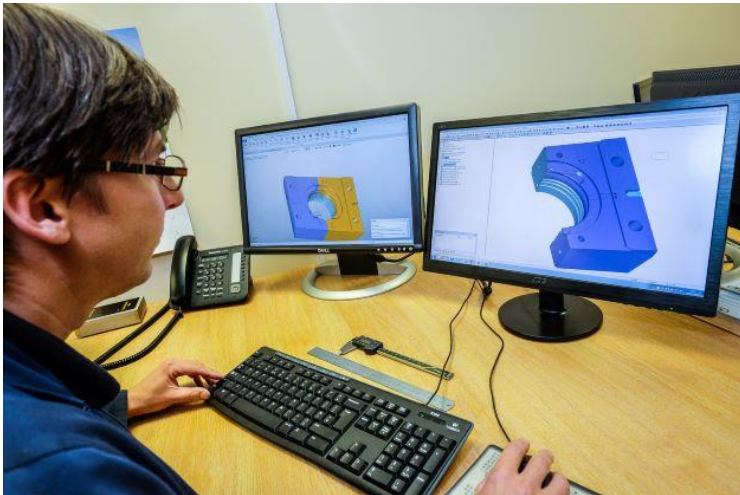
Precision Engineering

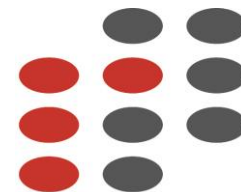


Unrivalled Expertise in Design and Delivery

What makes RP Technologies stand out from the rest?

Through precision engineering and a highly competent team of CAD designers and production specialists, we provide fast turnaround of complex designs, ensuring that each component is finished to the highest possible standard.





Without Limits

The RP Difference

What makes RP Technologies stand out from the rest?

Our 'Without Limits' philosophy sets us apart from our competitors.

Put simply, it means that we manufacture exactly what our clients have requested – no changes, just a simple solution that works.

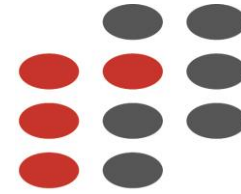
Our customers don't have to endure time-consuming and expensive changes to their design before the manufacturing process can even begin.

We work with product designers and engineers to ensure that their design can be produced exactly how they intended it.

Here at RP, we don't just manufacture and supply. We collaborate with our clients to produce exactly what they want.

Our "partners not suppliers" ethos allows us to support our customers from start to finish, in order to ensure that every detail is accounted for.

Why Choose RP?



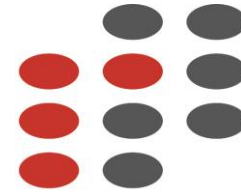
The Benefits of Working With Us

Here are just a few of the benefits of working with RP Technologies:

- ▶ High quality tooling, prototypes and production components
- ▶ Fast turnaround
- ▶ “Without Limits” – no expensive or time-consuming design changes
- ▶ “Partners not suppliers” – emphasis on collaboration from design to delivery
- ▶ At RP, the tooling belongs to the customer. You own it, we store it.
- ▶ All tools stored on our premises are guaranteed for life
- ▶ We provide full series production from new and existing tools
- ▶ We go the extra mile to find the right solution for you



Quality Engineering

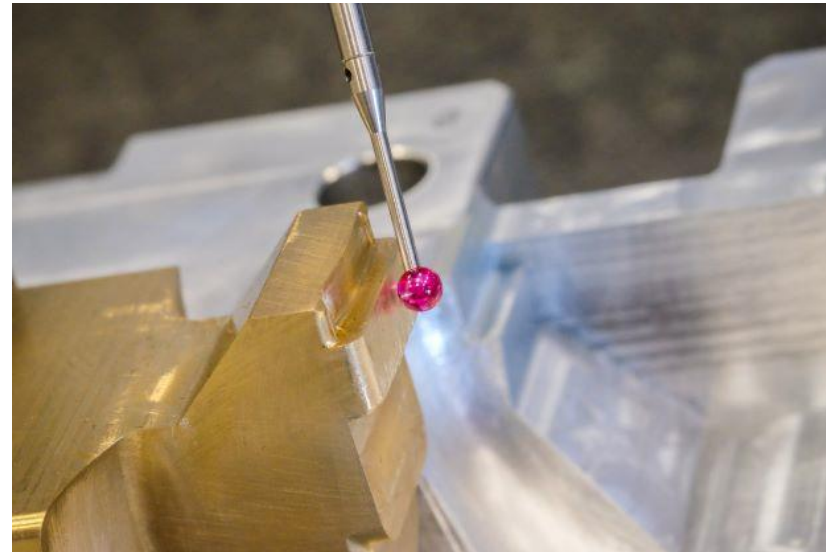


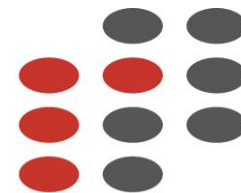
Full CMM Capability With ISIR Documentation

Dedicated Quality Engineering Department

We have a dedicated Quality Engineering department with full CMM capability and comprehensive ISIR documentation to ensure that we meet your drawing specification

- ▶ FMEA
- ▶ Measurement Systems Analysis Studies
- ▶ Dimension Reports
- ▶ Sample Product Parts
- ▶ IMDS Data
- ▶ PPAP Warrant
- ▶ SPC





Quality and Accreditation

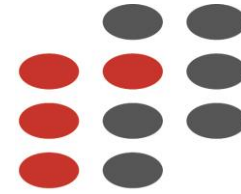
ISO 9001:2015 Certified

RP Technologies work to ISO 9001:2015 standards

- ▶ Quality-focused to ensure that we meet customer expectation
- ▶ Quality assurance, control and monitoring procedures
- ▶ Internal and external audits
- ▶ Our in-house quality engineering department employs the latest metrology equipment to achieve the highest levels of precision and accuracy



Company Performance



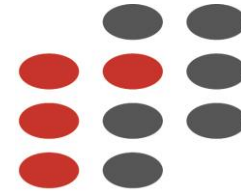
About Us

RP Technologies – An Overview

- ▶ Founded in 2005 by Darren Withers and Brett Mitchell
- ▶ Privately owned limited company
- ▶ Head Office: Pensnett Trading Estate, Kingswinford, West Midlands
- ▶ Production facility is 24,000 sq. ft.
- ▶ Company turnover for 2021: £4.16m
- ▶ Rapidly expanding workforce with over 50 employees
- ▶ Global customer base, including a sales office in Germany
- ▶ Significant market share within our domestic territory
- ▶ Large network of clients, including blue chip companies, SMEs and start ups
- ▶ Strong experience of supplying clients across multiple industry sectors



Industry Sectors



Our Key Markets



AUTOMOTIVE



MEDICAL



AEROSPACE



ELECTRONICS



MARINE



RAIL

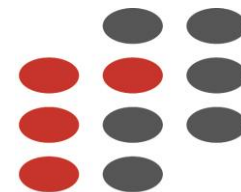


MOD



CONSUMER PRODUCT
DEVELOPMENT

The above sectors represent our key markets currently, but they are by no means exclusive of our interests. We are actively involved in many other industries, as the versatility and quality of our components allow us to supply a range of marketplaces.



Customer Testimonials

What Our Customers Say...

"We're very pleased with the parts – they're very well defined and nicely finished for soft tool mouldings. I think it would be fair to say we were impressed. Thanks for your hard work getting them to us, much appreciated."

Product Development Engineer, **Bosch**

"Thank you for your efforts in rapidly assisting new tooling and part supply. From our initial discussions on Tuesday, through material selection and off-tool part supply on Saturday, this was a very impressive turnaround for an overmoulded part."

The parts have performed very well, with the mould quality being above our expectation. After this great start, I look forward to building on this relationship for our future requirements."

Body and Trim Platform Leader, XF, XJ, XK, F-Type, **Jaguar Land Rover**

"I have had the pleasure of working with RP Technologies over the last 18 months and can only commend the team on their professionalism, technical expertise and ability to deliver a result against impossible timing. This level of service has enabled us to win new business with compressed lead times, having total confidence that RP Technologies would not let us down. Thank you all for your support."

Programme Manager, **Nifco UK Limited**



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