

PRECISION INVESTMENT AND PRESSURE DIE CASTINGS

Investacast is a leading global supplier of investment castings, pressure die castings and forgings for performance-critical applications.

PROCESSES

INDUSTRIES

Investment Casting
Pressure Die Casting
Forging
Metal Injection Moulding
Finishing & Machining

Finishing & Machining NDT Testing & Inspection

Aircraft Interiors
Industrial Automation
Semiconductors
Oil & Gas

Pump & Valve Defense

CHOICE OF MANUFACTURING PROCESSES

INVESTMENT CASTING

- Excellent dimensional accuracy
 - from 1.5mm³ to 450mm³
 - Weights from 5gm to 28kg
- Casts intricate forms with undercuts
- All metals including exotics
- Ideal for low volume production

PRESSURE DIE CASTING

- Tight tolerances
 - from 5mm3 to 300mm3
 - Weights from 10g to 5kg
- Outstanding process repeatability
- Surface finishes of 1.6 μm or better
- Suited to non-complex geometries

FINISHING & MACHINING

- Extensive range of automated and manual finishing techniques
- Fully equipped machine shop
 - CNC turning
 - CNC milling
 - 3 to 5 axis machining
- UKAS approved NDT testing and inspection services

QUALITY & SUSTAINABILITY

As an ISO 9001 accredited supplier, quality is deeply rooted into the foundations of our business.

We have systems in place to ensure stringent quality checks at every stage of the manufacturing process, from design reviews all the way through to quality controls in the warehouse prior to product delivery.

We take our responsibilities towards the environment very seriously and are committed to working in the most clean and sensible way.

EXPROMET TECHNOLOGIES GROUP



INVESTACAST



HAWORTH CASTINGS



METALTECH PRECISION

Investacast is part of Expromet, a leading group of advanced precision casting and machining businesses. We deliver world-class engineering solutions for performance-critical applications, drawing upon Expromet's UK manufacturing capabilities and global supply chain to find solutions to complex technical challenges.