



# HAWORTH CASTINGS

PART OF EXPROMET TECHNOLOGIES GROUP

## PRECISION SAND AND GRAVITY DIE CASTINGS

Haworth Castings specialises in the manufacture of fully machined and finished, precision, aluminium and copper based sand and gravity die castings.



### PROCESSES

Sand Casting  
Gravity Die Casting  
Finishing & Machining  
NDT Testing & Inspection  
Post Processing

### INDUSTRIES

Defence  
Electric Vehicles  
Marine  
Medical  
Performance Automotive

## CHOICE OF MANUFACTURING PROCESSES

### SAND CASTING

- State of the art casting simulation software
- Chemically bonded sand moulding line
- All sand 100% thermally recycled
- Shell-molded core techniques for complex internal geometries

### GRAVITY DIE CASTING

- Dedicated gravity die casting unit
- Exceptional dimensional accuracy
- Cost effective solution for medium volume requirements
- Wide range of aluminium and copper based alloys

### FINISHING & MACHINING

- Extensive range of automated and manual finishing techniques
- Fully equipped CNC machine shop
- Milling up to 5-axis
- UKAS approved NDT testing and inspection services

## QUALITY & SUSTAINABILITY

Casting quality and integrity is our primary focus. Safety critical medical, aerospace, defence, automotive and energy clients choose to work with Haworth Castings, knowing that our experience and expertise will deliver high quality products.

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

## EXPROMET TECHNOLOGIES GROUP



**INVESTACAST**



**HAWORTH CASTINGS**



**METALTECH PRECISION**

Haworth Castings 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.