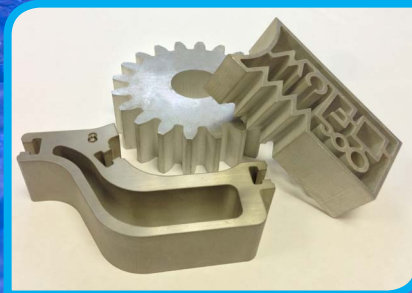




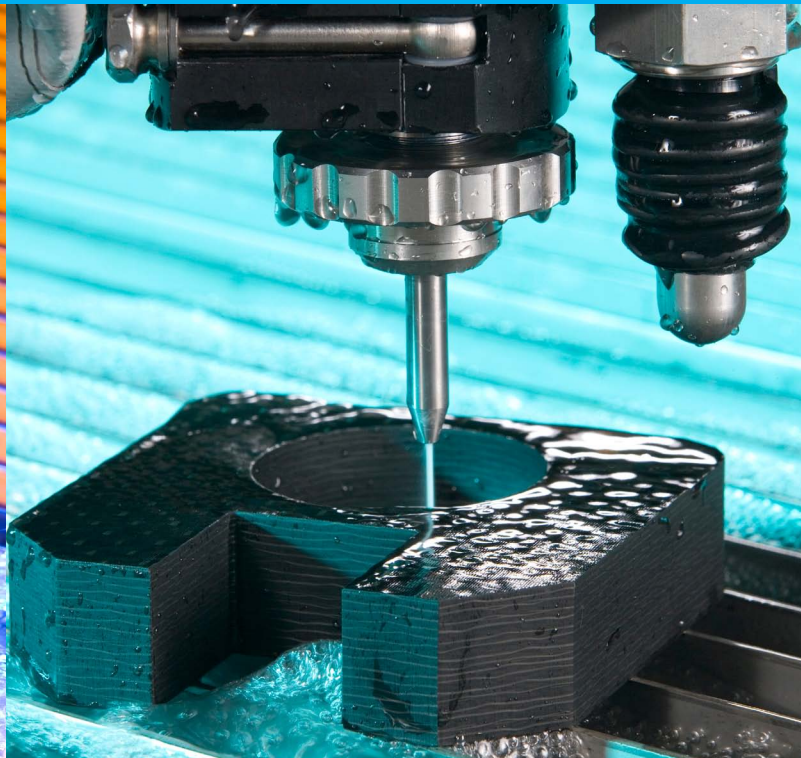
AS/EN  
9100 Series  
Aviation, Space  
and Defense



## Dynamic Waterjet Cutting

- High Precision Cutting Tolerances
- Cut ANY Material up to 200mm Thick
- Cut 3mm holes up to 100mm thick
- Reduce Cutting time by up to 70%
- No Heat Affected Zones (HAZ)
- Reduce Waste Materials
- High Repeatability
- Burr Free Finish even with complex and Intricate Designs

**WEC Waterjet has the capacity of waterjet cutting any materials up to 200mm thickness with a bed size of 7.3 x 2m and an accuracy that matches machined tolerances of +/- 0.1mm. We also stock a full range of s355 materials up to 100mm thick.**



## Waterjet Cutting Services

With the capability of waterjet cutting armoured plate and composite material, WEC Waterjet services a broad range of industries including aerospace, defence, automotive, formula 1, construction, engineering, marine, and oil & gas to name but a few.

We are fully compliant with Aerospace AS/EN 9100 standards, enabling us to work in a range of specialist and niche markets.



## Waterjet Cutting Benefits

As opposed to flame, plasma & laser cutting, waterjet and abrasivejet cutting produce no heat affected zones to work harden the cut edges. This means that we are able to cut various metals, plastics and other materials without melting, distorting or warping them.

## Additional Services

In addition to our waterjet cutting services WEC Group also offer a range of sheet, tube and box laser cutting, CNC machining, fabrication, sheet metalwork and powder coating services in house.