



## Sub-Contract Machine Services

WLR is a centre of manufacturing excellence, supplying precision engineered components and is committed to the efficient production of product to achieve total customer satisfaction.

WLR Prototype Engineers Ltd was founded in 1969, initially producing Prototype and test pieces for the Aerospace industry.

Due to the expansion of our business we have now relocated to larger premises and have also changed our name from WLR Prototype Engineers to WLR Precision Engineering to underline the fact that we are a serious series manufacturer and are not just focussed on one offs and prototypes.

Over the years changes to the company have seen us develop specialist products for the Oil Exploration, Medical, Pharmaceuticals and the Motorcycle industries among others.

A large investment in CNC tools and CAD systems has enabled us to assist with our clients product development and also supply small to medium batch work.

**Call us today to see how we can  
turn your ideas into a reality.**

tel: 0115 945 5505

web: [www.wlrprecision.co.uk](http://www.wlrprecision.co.uk)

**DEDICATED TO QUALITY ...  
... AND PERFECT PRECISION**



# WLR Precision Engineering



## Our team of experts cover all aspects of Engineering.

WLR can offer a range of services including CAD drafting in 2D or 3D and full electronic modelling. To complement this we have an inspection department with the latest CNC Co-ordinate measuring machines with scanning ability including CNC Vision.

WLR can also manipulate most electronic model files including surfaces and import these into our full featured programming package for the creation of CNC programmes up to 5 simultaneous axis. All of our Milling machines have Renishaw Probes and Laser tool measurement plus System 3R bed plates.

WLR operate a double shift in a fully air conditioned manufacturing environment, an automated ultrasonic wash system ensures all parts are clean, this coupled with an electronic tool distribution system ensures part continuity.

Using our computerised system we offer traceability of all parts and materials as standard. Using this system ensures all employees have the necessary information to complete their tasks correctly and on time.

### Services include:

- > 5 Axis Milling
- > CNC Inspection
- > CNC Milling
- > CNC Turning
- > Diamond Lapping
- > Laser Engraving
- > Micro Machining
- > Optical Measurement
- > Prototype
- > Traceability
- > Product Development
- > Ultrasonic Wash



## What our clients say...

"WLR Precision are one of our leading preferred Sub Contractors and are a key element to the success of our expanding business, They have grown with us over numerous years being a key part in the manufacture of High Precision Components to competitive costs and delivery with a 97% on time delivery being achieved through the year.

Reeves Wireline Technologies took a leap of faith with our preferred suppliers and moved from 100% inspection of received parts to Dock to Stock. WLR entered into the spirit of the service agreement wholeheartedly and their Quality is second to none achieving a 0.57% Defect Rate through 2011.

An excellent supplier with a highly skilled workforce and a very professional and helpful management team."

Melvyn Mawer - Reeves Wireline Technologies

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