

NEVILLE

PRECISION ENGINEERING LTD

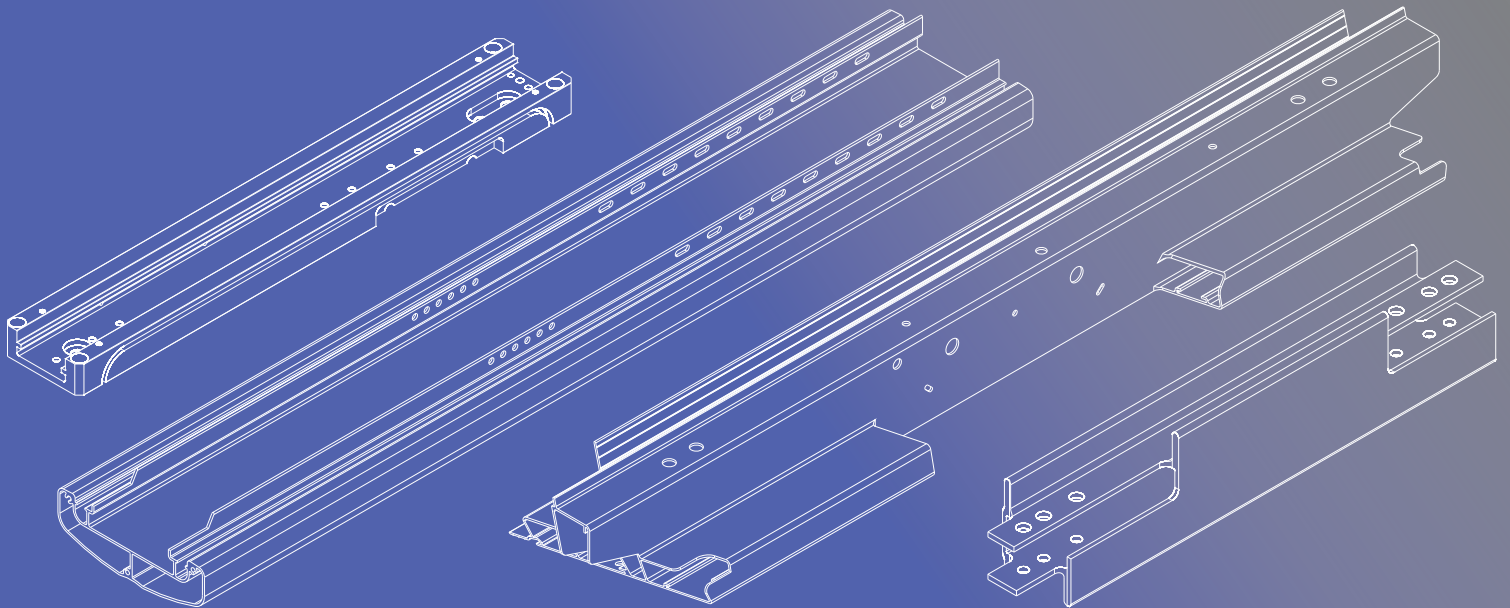
**TURNKEY SOLUTIONS FOR LONG LENGTH
CNC MACHINED ALUMINIUM EXTRUSIONS**



WE OFFER A DIVERSE RANGE OF SERVICES :

- 3D MODELLING, DESIGN AND PROTOTYPE
- ALUMINIUM SOURCING AND STOCKHOLDING
- CNC MACHINING, FABRICATION AND ASSEMBLY
- FULLY FINISHED ANODISED OR PAINTED PRODUCTS

**WHETHER YOU ARE LOOKING FOR STANDARD OR CUSTOMISED
ALUMINIUM PROFILES WE CAN PROVIDE THE RIGHT SOLUTION.**



UNITS 1 & 2 PLYMOUTH AVE, BROOKHILL IND EST, PINXTON, NOTTS. NG16 6RA
TEL : 01773 819237 FAX : 01773 811929 WWW.NEVILLES.CO.UK

Neville Precision has been established for over 6 years, with a family manufacturing history stretching back over 100 years. We have recently moved to new larger premises to accommodate our growing business, which is conveniently situated in the heart of the UK very near to the M1-J28. We have over 15 years experience in the machining of aluminium extrusions, and our growth is based on technical strength, our people, the quality of our products and the reliability of our service.

We specialise in the CNC machining of aluminium extruded components large or small. We can machine parts up to 8,000mm (3 Axis) and 7,400mm (4 Axis) in one operation without the need to re-index the material. This enables us to provide a consistent accuracy along the length and maintain a higher quality standard. We have 8 CNC milling machines plus 3 CNC double mitre saws for accurately cutting sections to any length or angle. We work both as a subcontractor on free issue material, or source material directly on behalf of our customers providing full turnkey solutions for finished aluminium extruded components.

Sector Experience :

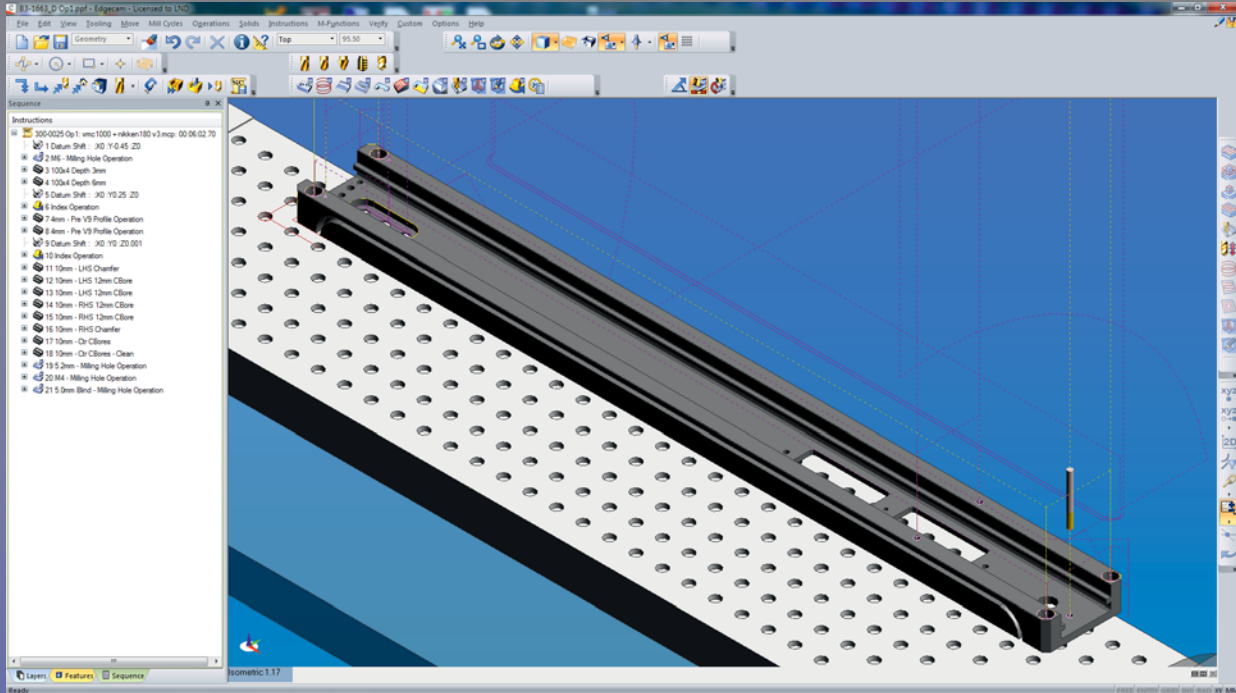
- Aerospace Components
- Architectural Systems
- Automotive Components
- Coach Building : Bodyshell & Interiors
- Commercial Transport
- Construction Industry & Cladding Systems
- Electronics Industry
- Heating & Ventilation Systems
- Leisure Industry
- Military Vehicles & Bunkers
- Motorsport Industry
- Railway Carriages : Bodyshell & Interiors
- Shop Fittings & Interiors
- Specialist Aluminium Lighting
- Telecommunications



3D AUTODESK INVENTOR® SERIES 2D AUTODESK AUTOCAD®



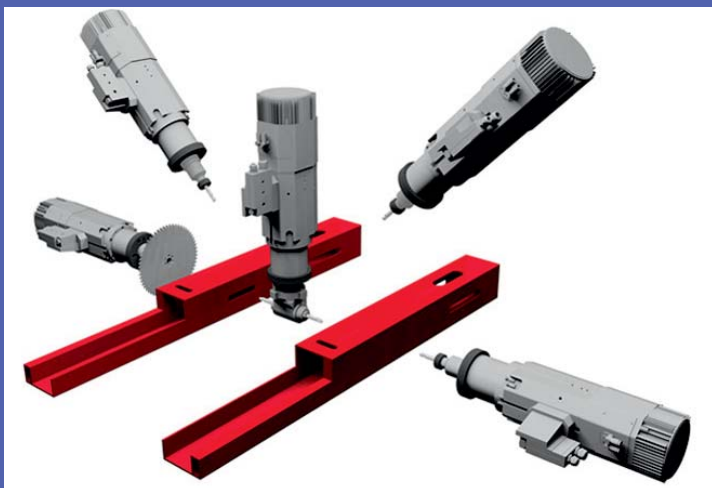
Autodesk Inventor delivers a high-performance software for mechanical engineering and design to help accelerate our design cycles. By simplifying our data management, this makes our product development more affordable than ever, which helps us turn our design cycles into a competitive advantage. AutoCAD® software is the 2D drafting and detailing tool used by more designers worldwide than any other CAD software.



EDGE CAM



Edgcam combines the power of sophisticated toolpath generation with seamless CAD integration, enabling us to directly import and work with the customers original drawings. A simple 2D or complex 3D part can be resolved with ease, quickly recognising features to generate accurate NC code. This enables us to give precise estimates using simulations, and dramatically reduces the lead time from drawing to manufacture.



NEVILLE FAMILY HISTORY

NEVILLE TRANSPORT CO. LTD - COMMERCIAL TIPPER BODY MANUFACTURERS.

George Neville commenced in business in 1907 at the age of 20, contracting for the transport of post office mail between Mansfield & Nottingham by horse drawn transport. It was in the capacity of a mail contractor that George Neville first started body building to provide his own horse van bodies. His son George E. Neville pioneered the 'tilt cab' known then as the Neville Cab and hailed as "the most progressive step in commercial vehicle cab design". He also invented an automatic sheeting system which could be operated either manually or electronically, for which he was awarded the Design Council Award in 1977. This sheeting system was, and still is, used on both Rail and Road transportation vehicles to the present day.



The first recorded photograph of George Neville with his fleet of horses.



The original Hoveringham Gravels fleet included 5 'Neville Cabs'.

NEVILLE RAIL PROJECTS LTD - RAILWAY COMPONENT & FABRICATION MANUFACTURERS.

Michael Neville, grandson of the founder, took the family business forward into the railway industry in 1986, as the result of winning a contract from Metro-Cammell Ltd to manufacture complete Roof & Underframe assemblies for their Kowloon Canton Railway contract. This was then followed by contracts from the first BREL London Underground refurbishment work on the Central Line, which led to prototype and development work for every major rail contractor.



Roof assembly under construction.



Roof assembly ready for delivery.

NEVILLE PRECISION ENGINEERING LTD - CNC Machined Aluminum Extrusions.

Following the demise of British made components for rolling stock, the large organisation which was Neville Rail Projects was scaled down during 2006 into two new companies. One of these new companies is Neville Precision Engineering, which saw a need in the market for a company to specialise exclusively in the CNC machining of aluminium extrusions. Neville Precision took with it over 15 years of experience in this field, and has invested close to £1M in new premises and machinery over the past 6 years. Early 2012 saw the company move from its original rented premises, to a much larger and newly renovated location in Pinxton. This has provided a solid foundation for future expansion and enables the company to explore opportunities in potential new markets.



Machining aluminium extrusions, it's what we do best !