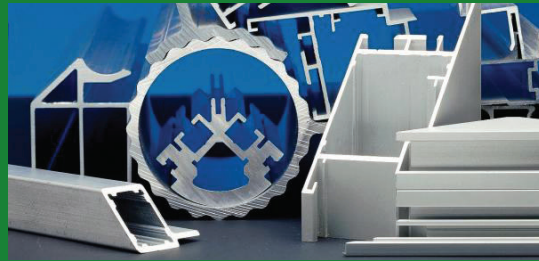
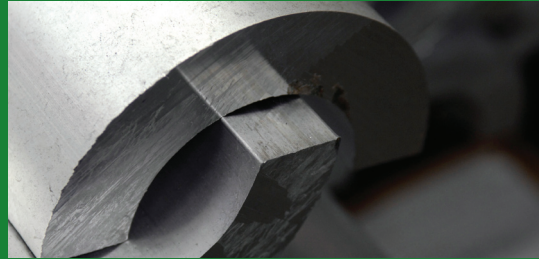
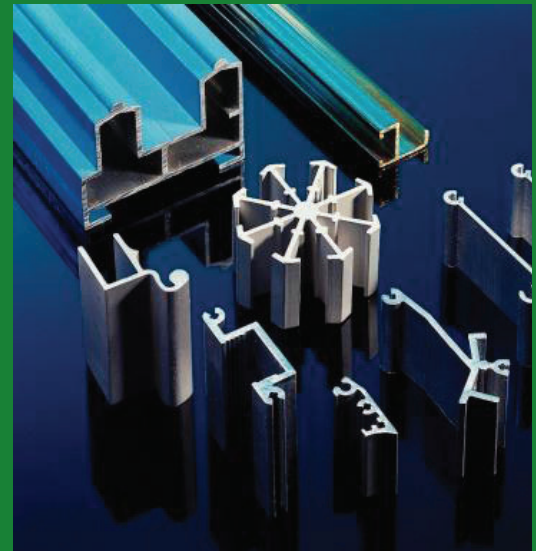
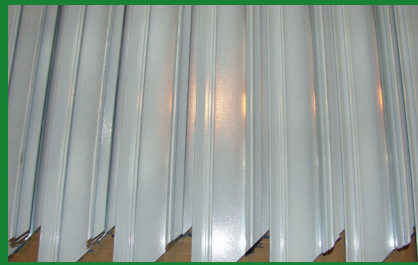


# Alserco Aluminium Fabrications



# Aluminium Fabrications



## Why choose Alserco?

- Alserco have over 20 years market experience.
- Backing of our global parent company ThyssenKrupp AG.
- ISO9001 approved quality systems.
- Stock holding and just in time deliveries via our national logistics division.
- Dedicated fabrication facility on site at our central warehousing facility.
- Global sourcing of aluminium extrusions via our approved extrusion partners.
- Flexibility of UK production
- Competitive prices.

## Let us turn your designs into reality...

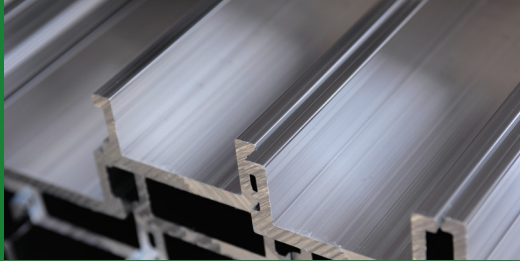
Aluminium is a very lightweight and versatile product. Its fully sustainable and 100% recyclable and it can be extruded into almost any shape. We have access to UK and offshore partners. From turning your drawing into a custom profile, we can stock, hold the material and deliver just in time, a fully fabricated part either from our own bespoke warehouse or via one of our dedicated stock holding facilities around the UK. So why not let Alserco become your dedicated extrusion fabrication partner.

### Cutting Capabilities

<b>Minimum/Maximum Length</b>	<b>15mm - 7000mm</b>
<b>Maximum Size</b>	<b>420mm x 75mm</b>
<b>Cutting Tolerances</b>	
Below 100mm	+/- 0.25mm
Below 1000mm	+/- 0.50mm
Over 1000mm	+/- 1.00mm
Over 3000mm	+/- 3.00mm

# What Alserco can offer...

## Services



### Cutting

Alserco have a variety of saws capable of cutting profiles up to 420mm wide and lengths from 15mm to 7000mm.

- Repetitive high volume contracts
- Small batches to one off jobs
- Sensitive surface finishes
- Accurate double head mitre saws

We have a total of 7 saws of various types to cut any job.

### Welding

Alserco are able to offer MIG and TIG welded fabrications to BS EN ISO 9606-2. We are also able to offer a repair service for existing products.

### Punching/Drilling

We are able to punch or drill holes, slots and shapes. We have the following machines on site:

- 2 x power presses up to 20 Ton
- 1 x 125 Ton brake press with 3 mtr bed
- 3 x fly presses
- Tapping machine
- Various bench drilling machines

### Finishing

After cutting or fabrication we can finish your job with the following processes:

- De-burring
- Polishing
- Anodising
- Painting
- Screen printing

### CNC/Machining

We have 4 machines on site with a variety of capabilities:

#### HAAS VFI

- Max size 660 x 356mm
- X axis - 508mm
- Y axis - 406mm
- Z axis - 508mm

#### 2 x Matsuura V500's

- 381 x 833mm
- X axis - 808mm
- Y axis - 355mm
- Z axis - 450mm

#### Mecal MC 305 FAT

- 3m 4 axis CNC
- X axis - 3425mm
- Y axis - 400mm
- Z axis - 400mm

### Packing

We can accommodate a wide range of packing specifications including specific labelling requirements. This includes boxes, metal stillages or bins and bundles.

# UK Locations

## **Alserco**

Cox's Lane  
Cradley Heath  
West Midlands  
B64 5QU  
Tel: 01384 563 133  
Fax: 01384 563 191

## **Birmingham Sales Office**

Cox's Lane  
Cradley Heath  
West Midlands  
B64 5QU  
Tel: 01384 563 900  
Fax: 01384 563 191

## **South East Sales Office**

Unit 2  
Watchmoor Point  
Watchmoor Road  
Camberley  
Surrey  
GU15 3AD  
Tel: 01276 673 173  
Fax: 01276 673 189

## **Northern Sales Office**

Phoenix Close Industrial Estate  
Phoenix Close  
Heywood  
Lancs  
OL10 2JG  
Tel: 01706 361 000  
Fax: 01706 693 933

## **Northern Ireland Sales Office**

Units 1-5  
City Business Park  
Derrriaghy  
Dunmurry  
Belfast  
Co. Antrim  
BT17 9GX  
Tel: 0844 326 7300  
Fax: 0844 326 7320

## **Tube Service Centre**

Cox's Lane  
Cradley Heath  
West Midlands  
B64 5QU  
Tel: 01384 563 104  
Fax: 01384 563 196



**Email:**  
[sales.tkmuk@thyssenkrupp.com](mailto:sales.tkmuk@thyssenkrupp.com)