



LASER  
CUTTING



## A RAY OF LIGHT

WHEN ACCURACY IS PARAMOUNT THEN TRY OUR LASER CUTTING OPTIONS

When tighter tolerances are needed then laser can come into its own on "smaller" thicknesses and can alleviate the need for machining. The 4KW laser will give a clean cut up to 12mm thick stainless and the 6KW laser up to 20mm thick.

| SIZE AND THICKNESS RANGE                   | 1-4 WKG DAYS | 3-10 WKG DAYS | 10-14 WKG DAYS | ADVISE AT QUOTE |
|--|--------------|---------------|----------------|-----------------|
| ≤ 3000MM LONG X ≤ 1500MM WIDE X ≤ 12MM THK | •            |               |                |                 |
| ≤ 6000MM LONG X ≤ 3000MM WIDE X ≤ 20MM THK |              | •             |                |                 |
| ITEMS FROM DECOILED PLATE SIZES ≤ 12MM THK |              |               | •              |                 |
| LARGE ENQUIRIES / MILL TYPE QUANTITIES     |              |               |                | •               |

| INCLUDED / ADDITIONAL   | INCL | EXTRA |
|---|------|-------|
| Assessment at enquiry stage if suitable cutting method                  | •    |       |
| Ink marking of cast number and grade on each piece (where size permits) | •    |       |
| Material deburred and cleaned   | •    |       |
| Inspection of materials by operator                                     | •    |       |
| Inspection of materials prior to packing                                | •    |       |
| Packing suitable to protect in transit                                  | •    |       |
| Clear and precise delivery notes stating all details including cast nos | •    |       |
| Clear copies of mill test certificates to EN 10204 3.1                  |      | •     |
| In house PMI testing (portable spectrometer)                            |      | •     |
| Inspection by Third Party Inspectorate                                  |      | •     |
| Additional testing by outside laboratory                                |      | •     |

### Delivery

If we have material in stock then you can normally expect delivery between 1 to 4 working days.

**F4N**

*\*We can offer machining, polishing, rolling and forming - see further inserts*