



alloy wire international

manufacturers of round and shaped wires in high performance nickel alloys

Founded in 1946, AWI is a world leader in the manufacture of precision wire, bar and shaped wire in an extensive range of alloys.

AWI is a privately owned company and owned 100% by all employees of the company – a situation that creates interest, loyalty and commitment to both company and customer.

Today, AWI is a highly developed modern company that has become well respected by manufacturers of aircraft, nuclear, gas turbines, chemical, marine, engineering, electronics & petrochemical components.

See our alloy range on page 2.

- Order quantities from as low as a few feet or metres
- Wire size from 21mm (.827") to 0.025mm (.001")
- Stocked or produced to your specification
- Available in coils, on spools or straight bars
- Bar lengths from 3mm (.125") to 3m (10')
- Emergency Manufacturing Service available
- · Re-draw facility for free issue wire



for comprehensive information & technical data sheets please visit:





shaped profile wire

manufacturers of precision shaped wire.

To enable Alloy Wire to offer a truly comprehensive service, we are constantly developing our manufacturing range. This now includes the ability of the material.

- Coils, spools and bulk reels
- Complex shaped wire
- · Large range of materials in stock
- Short lead times
- Order quantities from as low as a few feet or metres







resistance wire

manufacturers and stockists of resistance wire and ribbon for use in heating elements and hot cutting applications

For over 60 years, Alloy Wire International has manufactured electrical resistance wire which today is used all over the world for applications such Element wires for heat sealers & impulse sealing

- Vacuum sealing
- 'T' profile heat sealing & impulse sealing
- Hot cutting wires for foam, polystyrene (EPS)
- Electric heating elements
- Electrical resistors
- Order quantities from as low as a few feet or metres

Our resources have allowed us to develop wires for specific industries that perform even better than the standard product. Please enquire about alternatives that may be more cost effective or durable.

For resistance wire product tables please refer to our web site.



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