

WELDED MESH SOLUTIONS





### THE COMPANY

Established in 1975 in the UK, BRC Manufacturing specialise in the manufacture of steel mesh for the Construction, Mining, Civil Engineering and Industrial markets.

For the industrial market BRC offer both Standard and Bespoke products. The company has a totally flexible approach to industrial mesh manufacture, thereby allowing a customer driven solution to be provided.

Based at its Barnsley site the company employ in excess of 100 staff. BRC Manufacturing is a division of the Acertec Investments Ltd group of companies, which also includes the nine regional BRC divisions & the Stadco Group.



#### MODERN FACILITIES

Recent major investment in fully computerised and automated machinery has been made at the BRC Industrial Mesh production plant at our Barnsley site. The new equipment enables high quality/specification mesh panel production and allows both an improved product range and service to be offered to our customers, facilities include:



HIGH SPECIFICATION WELDING MACHINES



DESIGN TEAM USING AUTOCAD



NEW MANUFACTURING BAY

Other machines on site include: Froma automated welding machines, shear, nibblers, wire cutters etc.

## PROMPT SERVICE

BRC Manufacturing specialise in a totally flexible approach to the production of industrial mesh, allowing a customer driven solution to be offered. With the ability to manufacture 7 days a week 24 hours per day BRC offers a prompt and reliable service to ensure customer deadlines are met.

# HIGH QUALITY

ISO 9001 & CARES ACCREDITATION ACHIEVED.

BRC manufacture welded mesh from bright drawn mild steel wire to BS 4482, being electronically welded at every intersection.

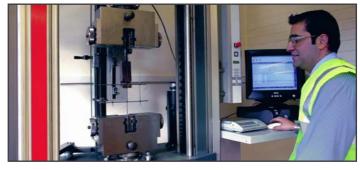
As standard the mesh is supplied without further treatment, however a variety of finishes are available upon request.







#### MODERN TESTING FACILITY



All BRC industrial mesh panels are subjected to testing in both wire and finished format.

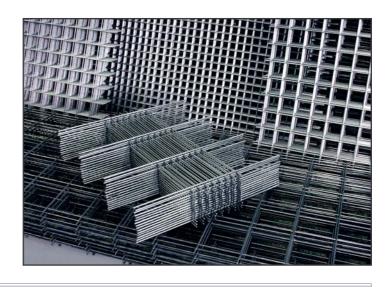
The testing of cold reduced wire is carried out in accordance with the requirements of BS 4482. Welded mesh intersections are then randomly selected from finished panels and tested in accordance with BS 4483 section 13.2 with dimensional checks also being performed and recorded during production to comply with the requirements of BS EN ISO 9001:2000.



### EXTENSIVE PRODUCT RANGE

The Industrial Mesh Product Range Offered Includes:

- Standard or Bespoke welded mesh panels 2.5mm to 8mm wire diameter.
- Mesh Pitch Centres from 12mm on Cross Wire & 25mm on Line Wire.
- Infinitely Variable Centres on Line & Cross Wires.
- Line Wire Lengths up to 3 Metres.
- Cross Wire lengths from 100mm To 1650mm.
- Three Different Wire Diameters can be utilised Per Mesh Panel (1 x Line, 2 x Cross Wire).
- Framed Panels Available.



## **FULL SERVICE OFFERED**

Fully automated machinery allows product to be manufactured quickly for medium to high volume quantities however also provides the flexibility to meet lower volume demand when required, allowing BRC Manufacturing to offer a complete service to our clients including:

# Product types offered:

- Standard and Bespoke panel sizes manufactured.
- Panel corners cut and areas removed.
- Flush edges or overhangs on any panel side.
- Call off orders catered for.
- Wire cut to length and supplied loose from 2mm to 12mm diameter.

BRC Manufacturing supply mesh panels to a flush finish as standard with a minimal overhang of between 0.25 to 0.75mm, please request if a chamfer cropped edge is required.

# Material finishes offered:

Please advise your material and finish requirements at enquiry stage, our service includes:

- Zinc Galvanized.
- Powder Coating Painted.
- Chrome Plated.
- Plastic Coated.
- Nylon Coated.

Standard mesh finish is supplied self coloured bright drawn mild steel wire to BS4482.

















### KEY BENEFITS OFFERED BY BRC

- Cost effective solutions offered.
- Both bespoke items and standard products catered for.
- Experienced design team able to offer practical solutions.
- Can offer improved customer efficiency by supplying a ready to use product.
- High level of product quality offered from a company covered by ISO 9001 accreditation with inhouse test facility for continual self-testing programme.



## WELDED MESH APPLICATIONS

Welded mesh is both a strong and adaptable product providing practical solutions throughout the manufacturing sector, industrial applications include:

- Aerials
- Gabions
- Cable Tray
- Machine Guarding
- Roll Containers
- Security Grilles & Window Guards
- Storage Baskets & Trays
- Security Cages & Compounds
- Trolleys / Hand Baskets
- Safety Guarding & Barriers
- Stillages
- Fencing











## **OUR LOCATION**

BRC Manufacturing is situated on Whaley Road on the South Yorkshire Industrial Estate at Barugh, on the northern outskirts of Barnsley, South Yorkshire.

We are ideally located for distribution in the U.K., being only 3 miles from junction 38 of the M1 motorway, with links to the M62 and A1.

The most direct route from the M1 is to leave at junction 38 and follow the A637 towards Barnsley. We are just 3 miles away from the junction.





## **ENQUIRIES**

Please contact BRC Manufacturing to discuss the best solution for all your industrial mesh requirements.

Enquiries are welcome, please call us to discuss or send your details by fax or email to:



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BRC Manufacturing is a division of BRC Ltd.

