

Ring Rolling

At Brooks Forgings Ltd we specialise in the manufacture of non-standard rings.

We can roll up to a maximum diameter of 4m with a material thickness of 100mm. We also supply a vast range of products to other markets including, **Lifting Tackle** and **Mooring Rings** for the Shipping industry.



We produce Rings in various materials such as:

- Carbon Steels
- Alloy Steels
- Stainless Steels
- Exotic Steels

Flash Butt Welding

Our machines have a capacity of 6mm – 52mm in either square or round material.



The main advantages of Flash Butt welding is the speed and the overall strength of the process, there is no foreign weld material used meaning the product can be heat treated afterwards further increasing tensile strength.

This process is regularly used where high strength is required, typically lifting links and chains.

We manufacture Rings in a range of sections:

- Flat Material
Rolled as a Band or as a Washer
- Round
- Square
- Twisted
- Tube
- Box Section
- Rectangular Section

Various finishes are also available including:

- Electro Plated
- Galvanized
- Sherardised
- Plastic Coated
- Powder Coated
- Painted
- Shot Blast
- Polished

www.brooksforgings.co.uk

tel. +44 (0)1384 563356 fax. +44 (0)1384 563357 email. enquiries@brooksforgings.co.uk

Brooks Forgings Ltd, Doulton Road, Cradley Heath, West Midlands, B64 5QJ, United Kingdom

Copyright © 2014

