

Section Bending

At Angle Ring, we have been delivering section bending services, using cold rolling and cold bending techniques since we started in business over 70 years ago.

Over this time, we have fine-tuned our offering and have developed a range of machinery that has been designed and built in-house to ensure we not only meet but exceed our customers' expectations when it comes to providing accurate and cost-effective curved steel sections, bars, tubes, and plates.

With over 25 machines in operation, our large capacities mean we can turn around customer jobs quickly and economically, regardless of size, intricacy, or volume.



Types of profile we can bend:

- Flat Bar
- Angle Sections
- Tube
- Channels
- Plate
- SHS & RHS Box Section
- Universal Beam
- Columns
- Joists

Our largest machines can bend up to these maximum capacities:

- 1100mm deep Universal Beams
- 508mm diameter Tube
- 500x300x20mm Rectangular Box Section
- 650x650x40mm Square Box Section

Section Bending is a suitable process for the following market sectors:

- Architectural & Construction
- Industrial
- Offshore
- Defence
- Civils
- Energy
- Manufacturing