

Liberty Steel

Tredegar

**Cold formed structural hollow sections
S235 / S275 / S355**



Liberty Steel Tredegar



Pioneers in the production of cold formed structural hollow sections

Liberty Steel Tredegar specialises in the production of cold formed structural hollow sections.

The plant's two mills manufacture a range of sizes dedicated to providing customers with a product specific to their requirements, together with high levels of support. With a range of additional finishing services, including cutting and post-galvanizing, the business is able to successfully meet the demands of a number of industries.

Product Range

Cold-formed structural hollow sections (BS EN 10219) S235/S275/S355

With circular, rectangle and square specifications available, Liberty Tubes Tredegar supplies cold formed structural hollow sections to BS EN 10219 for a variety of construction and mechanical applications, where controlled specification and design requirements apply.

Size	Gauge	2.0	2.5	2.6	2.9	3.0	3.2	3.6	4.0	4.5	5.0	6.0	6.3
Rectangles													
50x25	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
50x30	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
60x40	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
80x40	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
80x60	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
90x50	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
100x50	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
100x60	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
100x80 - STA MIN ORDER 50 TONNES	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
120x60													
120x80													
140x60 - STA MIN ORDER 50 TONNES													
140x100 - STA MIN ORDER 50 TONNES													
150x50 - STA MIN ORDER 50 TONNES													
150x100 - Rounded corners													
160x80													
180x100 - STA Minimum 100 Tonnes													
200x80 - STA Minimum 100 Tonnes													
200x100													
Circles													
42.4	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
48.3	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
60.3													
76.1	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
88.9													
101.6		S235 / S275	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
114.3				S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
127													
139.7													
152.4													
168.3													
192													
Square													
40x40	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
50x50	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
60x60	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
70x70	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
80x80		S235 / S275	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
90x90		S235 / S275	S235 / S275	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
100x100				S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275 / S355	S235 / S275	S235 / S275				
110x100 - STA MIN 100 Tonnes													
120x120													
140x140 - STA MIN 100 Tonnes													
150x150													

Product Specifications and Approvals

Liberty Tubes Tredegar is proud to hold the following industry recognised approvals:

Cares BS EN ISO 9001:2015 (Certificate number 1613)

CE Marking LRQA (Certificate number 0038/CPR/LRQ0000968/1)

All structural hollow sections are manufactured to the requirements of **BS EN 10219**.

CONTACT US

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