



BRIGHTSTEELS

LIMITED

NORTON WORKS . MALTON . NORTH YORKSHIRE . ENGLAND . YO17 9BD

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MANUFACTURES OF BRIGHT STEEL BARS IN ALL SECTIONS
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Established in 1919 with a history of investment, continuous improvement and expansion, Bright Steels Limited remain under the control of the founder's family and a privately owned company.

Bright Steels Limited specialise in the production and stockholding of bright cold drawn flat bars, squares, hexagons and alloy rounds in addition to the manufacture of special shapes produced according to customers drawings.

We have sawing facilities providing us with the opportunity of supplying close tolerance cut pieces.

Dedicated warehouse facilities allow for the storage of finished stock which is available for immediate despatch in addition to the storage of specific customer scheduled requirements.

Bright steel bars are cold drawn to provide engineers with a product, which is accurate in dimension, shape and of good surface finish and appearance.
















Our steel is used in every facet of manufacturing, including commercial vehicles, motor cars, industrial motors, joiners tools, hydraulic applications, shopfittings, machine racks and power generation equipment, indeed a multitude of uses from heavy to light engineering applications.

Cold drawn bars are available to European, American and Global standards as well as, in specific circumstances customers private specifications.

Under the leadership of the founder's grandson Bright Steels Limited are totally committed to be at the forefront of our product range and pledge to provide a high quality of both product and service to all our customers throughout the world.



Flats - Bright Cold Drawn Flat Bars - alternative sizes available upon request

Special Shapes / Profiles	
Radius Corner Flat 	'D' Section 
Radius Corner Square 	Half Round 
Round Edge Flat 	Woodruff Section 
Double Bevel 	Triangle 
Single Bevel 	Oval Section 
Double 'D' Section 	1 Round Edge 1 Square Edge 
Chamfer Corner Flat 	Bevels 
Chamfer Corner Square 	Many other shapes available by arrangement

Squares - Bright Square Bars alternative sizes available upon request	
Metric Squares	Imperial Squares
10mm	3/8"
12mm	7/16"
14mm	1/2"
15mm	9/16"
16mm	5/8"
18mm	11/16"
20mm	3/4"
22mm	7/8"
25mm	15/16"
28mm	1"
30mm	1.1/8"
32mm	1.1/4"
35mm	1.3/8"
38mm	1.1/2"
40mm	1.5/8"
45mm	1.3/4"
50mm	2"
55mm	2.1/4"
60mm	2.1/2"
65mm	2.3/4"
70mm	3"
75mm	3.1/4"
80mm	3.1/2"
90mm	3.3/4"
100mm	4"
110mm	4.1/4"
120mm	4.1/2"
125mm	5"
130mm	5.1/2"
140mm	6"
150mm	6.1/2"
160mm	7"

WIDTH		THICKNESS																			
		3mm	4mm	5mm	6mm	8mm	10mm	12mm	15mm	16mm	20mm	25mm	30mm	40mm	45mm	50mm	60mm	70mm	75mm		
6mm	1/4"	X		X																	
8mm	5/16"	X		X	X																
10mm	3/8"	X		X	X																
12mm	1/2"	X		X	X	X	X														
15mm		X	X	X	X	X	X														
16mm	5/8"	X		X	X	X	X	X													
20mm	3/4"	X	X	X	X	X	X	X	X	X											
	7/8"	X		X	X	X	X	X		X	X										
25mm	1"	X	X	X	X	X	X	X	X	X	X	X									
	1.1/8"	X		X	X	X	X	X		X	X	X	X								
30mm	1.1/4"	X	X	X	X	X	X	X	X	X	X	X	X								
32mm		X		X	X	X	X	X	X	X	X	X	X								
35mm	1.3/8"	X		X	X	X	X	X	X	X	X	X	X	X							
40mm	1.1/2"	X	X	X	X	X	X	X	X	X	X	X	X	X							
45mm	1.3/4"	X		X	X	X	X	X	X	X	X	X	X	X	X						
50mm	2"	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					
55mm	2.1/4"	X		X	X	X	X	X		X	X		X	X	X	X	X				
60mm		X		X	X	X	X	X	X	X	X		X	X	X	X	X				
65mm	2.1/2"	X		X	X	X	X	X	X	X	X		X	X	X	X	X	X			
70mm	2.3/4"	X		X	X	X	X	X	X	X	X		X	X	X	X	X	X	X		
75mm	3"	X		X	X	X	X	X	X	X	X		X	X	X	X	X	X	X		
80mm	3.1/4"	X		X	X	X	X	X	X	X	X		X	X	X	X	X	X	X		
90mm	3.1/2"	X		X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	
100mm	4"	X		X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	
110mm	4.1/2"			X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	
125mm	5"	X		X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	
140mm				X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	
150mm	6"	X		X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	
160mm					X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	
	7"				X	X	X	X		X	X		X	X	X	X	X	X	X	X	
200mm	8"				X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	
	9"				X	X	X	X		X	X		X	X	X	X	X	X	X	X	
250mm	10"				X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	
	11"				X	X	X	X		X	X		X	X	X	X	X	X	X	X	
300mm	12"				X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	

Bright Drawn Angles 16mm x 16mm x 3mm - 50mm x 50mm x 6mm
 Hexagons 50mm / 2" A/F - 100mm / 4" A/F Hexagon
 Rounds 12mm / 1/2" - 80mm / 3" Diameter ~ alloy qualities only



Bright Machined Flat Bars - alternative sizes available upon request

WIDTH		THICKNESS			
		75mm	100mm	125mm	150mm
115mm	4.1/2"		X		
125mm	5"		X		
150mm	6"		X	X	
175mm	7"	X	X	X	
200mm	8"	X	X	X	X
250mm	10"	X	X	X	X
300mm	12"	X	X	X	X

