




STOCK RANGE

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AJ Steel Services is an independent mild steel stockholder based in the heart of the Midlands.

Our warehouse is conveniently located just off Junction 3 off the M6 near Coventry. Established in 2004, we have built up our good reputation by servicing a wide range of industries. We supply to both large and small companies, and everyone in-between.

In 2017 we moved to our current location which makes us the largest independent mild steel stockholder in Coventry and Warwickshire and can offer:

- Comprehensive range of mild steel sections, sheet and plate
- Same day / next day delivery
- Collections are welcome
- Fast and accurate cutting service
- Shot-blasting and primer painting
- Any items not stocked can still be delivered next day

UNIVERSAL BEAM	1
UNIVERSAL COLUMN	1
PARALLEL FLANGE CHANNEL	1
<hr/>	
SQUARE HOLLOW SECTION	2
<hr/>	
RECTANGULAR HOLLOW SECTION	3
CIRCULAR HOLLOW SECTION	3
GALVANISED TUBE	3
<hr/>	
EQUAL ANGLE	4
UNEQUAL ANGLE	4
<hr/>	
FLAT BAR	5
<hr/>	
FLAT BAR	6
<hr/>	
FLAT BAR	7
ROUND BAR	7
SQUARE BAR	7
CONVEX BAR	7
TEE	7
<hr/>	
HOT ROLLED PLATE	8
FLOOR PLATE	8
<hr/>	
COLD REDUCED SHEET	9
GALVANISED SHEET	9
ERW TUBE	9
<hr/>	

**UNIVERSAL BEAM
UNIVERSAL COLUMN
PARALLEL FLANGE CHANNEL**

UNIVERSAL BEAM	KG/M
127 x 76 x 13	13.0
152 x 89 x 16	16.0
178 x 102 x 19	19.0
203 x 102 x 23	23.1
203 x 133 x 25	25.1
203 x 133 x 30	30.0
254 x 102 x 22	22.0
254 x 102 x 25	25.2
254 x 146 x 31	31.1
254 x 146 x 37	37.0

UNIVERSAL COLUMN	KG/M
152 x 152 x 23	23.0
152 x 152 x 30	30.0
152 x 152 x 37	37.0
203 x 203 x 46	46.1

PARALLEL FLANGE CHANNEL	KG/M
40 x 20	2.87
50 x 25	3.86
51 x 38	5.60
76 x 38	6.70
100 x 50	10.20
125 x 65	14.80
150 x 75	17.90
150 x 90	23.90
180 x 75	20.30
200 x 75	23.40
200 x 90	29.70

Shotblasting, painting and cutting services available.
For full product specifications please contact us.
Other sizes are available, just ask the sales team.

SQUARE HOLLOW SECTION

SQUARE HOLLOW SECTION	KG/M
20 x 20 x 2mm	1.12
25 x 25 x 2mm	1.43
25 x 25 x 2.5mm	1.74
25 x 25 x 3mm	2.04
30 x 30 x 2.5mm	2.14
30 x 30 x 3mm	2.51
40 x 40 x 2mm	2.37
40 x 40 x 2.5mm	2.92
40 x 40 x 3mm	3.45
40 x 40 x 4mm	4.46
50 x 50 x 2.5mm	3.71
50 x 50 x 3mm	4.39
50 x 50 x 4mm	5.72
50 x 50 x 5mm	6.97
60 x 60 x 3mm	5.34
60 x 60 x 4mm	6.97
60 x 60 x 5mm	8.54
70 x 70 x 3mm	6.28
75 x 75 x 3mm	6.75
80 x 80 x 3 mm	7.22
80 x 80 x 3.6mm	8.59
80 x 80 x 5mm	11.7
90 x 90 x 3.5mm	9.72
90 x 90 x 5 mm	13.3
100 x 100 x 3mm	9.03
100 x 100 x 4mm	12.0
100 x 100 x 5mm	14.8
120 x 120 x 5mm	18.0
150 x 150 x 5mm	22.7

All stock is grade S275; we can provide grade S355 cold finished and hot rolled on request.

Stock lengths are 7.6m; other lengths available on request.

**RECTANGULAR HOLLOW SECTION
CIRCULAR HOLLOW SECTION
GALVANISED TUBE**

RECTANGULAR HOLLOW SECTION	KG/M
50 x 25 x 2.5mm	2.72
50 x 25 x 3mm	3.22
50 x 30 x 2.5mm	2.92
60 x 40 x 3mm	4.39
75 x 50 x 3mm	5.62
80 x 40 x 3mm	5.34
80 x 40 x 4mm	6.97
90 x 50 x 5mm	10.11
100 x 50 x 3mm	6.75
100 x 50 x 5mm	10.9
120 x 60 x 5mm	13.3
120 x 80 x 5mm	14.8
150 x 100 x 5mm	18.7

CIRCULAR HOLLOW SECTION	KG/M
26.9 x 3mm	1.87
33.7 x 3mm	2.41
42.4 x 3mm	3.09
48.3 x 3mm	3.56
48.3 x 4mm	4.37
60.3 x 3mm	4.51
60.3 x 4mm	5.55
76.1 x 3mm	5.75
76.1 x 4mm	7.11
76.1 x 5mm	8.77
88.9 x 3mm	6.76
88.9 x 5mm	10.30

GALVANISED TUBE	KG/M
26.9 x 2.5mm	1.87
33.7 x 3.2mm	2.14
42.4 x 3mm	3.09
48.3 x 3.2mm	3.56

EQUAL ANGLE
UNEQUAL ANGLE

EQUAL ANGLE	KG/M
20 x 20 x 3mm	0.88
25 x 25 x 3mm	1.11
25 x 25 x 5mm	1.77
30 x 30 x 3mm	1.36
30 x 30 x 5mm	2.18
40 x 40 x 3mm	1.84
40 x 40 x 5mm	2.97
40 x 40 x 6mm	3.52
50 x 50 x 3mm	2.33
50 x 50 x 5mm	3.77
50 x 50 x 6mm	4.47
60 x 60 x 5mm	4.57
60 x 60 x 6mm	5.42
70 x 70 x 6mm	6.38
70 x 70 x 10 mm	10.3
80 x 80 x 6mm	7.34
80 x 80 x 8mm	9.63
80 x 80 x 10mm	11.9
100 x 100 x 8mm	12.2
100 x 100 x 10mm	15.0
150 x 150 x 10 mm	23.0

UNEQUAL ANGLE	KG/M
40 x 25 x 4mm	1.93
60 x 30 x 5mm	3.37
75 x 50 x 6mm	5.65
100 x 50 x 6mm	6.85
100 x 65 x 7mm	8.77
100 x 75 x 8 mm	10.6
125 x 75 x 8mm	12.2
125 x 75 x 10 mm	15.0
150 x 75 x 10mm	17.0

On site cutting service available for all your requirements.
Stock lengths are 6.1m - 6.3m

FLAT BAR

FLAT BAR	KG/M
13 x 3mm	0.31
16 x 3mm	0.37
20 x 3mm	0.47
25 x 3mm	0.63
30 x 3mm	0.75
40 x 3mm	0.95
50 x 3mm	1.18

13 x 5mm	0.51
20 x 5mm	0.79
25 x 5mm	0.98
30 x 5mm	1.18
40 x 5mm	1.57
50 x 5mm	1.96
60 x 5mm	2.36
100 x 5mm	3.93
150 x 5mm	5.89

25 x 6mm	1.18
30 x 6mm	1.41
40 x 6mm	1.88
50 x 6mm	2.36
60 x 6mm	2.83
70 x 6mm	3.31
75 x 6mm	3.55
80 x 6mm	3.77
90 x 6mm	4.24
100 x 6mm	4.71
120 x 6mm	5.66
130 x 6mm	6.12
150 x 6mm	7.09
180 x 6mm	8.48
200 x 6mm	9.42
250 x 6mm	11.78
300 x 6mm	14.13

Stock lengths are 6.1 - 6.3m, excluding 3mm flats which are 4m long.

FLAT BAR	KG/M
25 x 8mm	1.57
30 x 8mm	1.88
40 x 8mm	2.51
50 x 8mm	3.14
60 x 8mm	3.77
70 x 8mm	4.39
80 x 8mm	5.02
100 x 8mm	6.28
120 x 8mm	7.54
130 x 8mm	8.16
150 x 8mm	9.42
180 x 8mm	11.31
200 x 8mm	12.59
250 x 8mm	15.69
300 x 8mm	18.84
20 x 10mm	1.57
25 x 10 mm	1.96
30 x 10mm	2.36
40 x 10mm	3.14
50 x 10mm	3.93
60 x 10mm	4.71
65 x 10mm	5.11
70 x 10mm	5.49
75 x 10mm	5.89
80 x 10mm	6.28
90 x 10mm	7.07
100 x 10mm	7.85
110 x 10mm	8.64
120 x 10mm	9.42
130 x 10mm	10.21
150 x 10mm	11.78
180 x 10mm	14.13
200 x 10mm	15.69
250 x 10mm	19.59
300 x 10mm	23.55
350 x 10mm	27.48

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Over Page →

FLAT BAR	KG/M
40 x 12mm	3.77
60 x 12mm	5.65
100 x 12mm	9.42
150 x 12mm	14.13
200 x 12mm	18.84
250 x 12mm	23.55
300 x 12mm	28.26
350 x 12mm	33.01

60 x 15mm	7.07
150 x 15mm	17.66
180 x 15mm	21.22
200 x 15mm	23.55
250 x 15mm	29.44
300 x 15mm	35.33

ROUND BAR	KG/M
10mm	0.62
12mm	0.89
16mm	1.58
20mm	2.47
25mm	3.85
30mm	5.92
40mm	9.86
50mm	15.40

SQUARE BAR	KG/M
10mm	0.79
12mm	1.17
16mm	2.01
20mm	3.14
25mm	4.91

CONVEX BAR	KG/M
40 x 12mm	3.50
51 x 13mm	4.17

TEE	KG/M
50 x 50 x 6mm	4.76

Stock lengths are 6.1 - 6.3m

HOT ROLLED PLATE FLOOR PLATE

HOT ROLLED PLATE	KG/M ²
2000 x 1000 x 1.5mm	12.56
2500 x 1250 x 1.5mm	12.56
2000 x 1000 x 2mm	15.70
2500 x 1250 x 2 mm	15.70
3000 x 1500 x 2mm	15.70
2000 x 1000 x 3mm	23.55
2500 x 1250 x 3mm	23.55
3000 x 1500 x 3mm	23.55
2000 x 1000 x 4mm	31.40
2500 x 1250 x 4mm	31.40
3000 x 1500 x 4mm	31.40
2000 x 1000 x 5mm	39.25
2500 x 1250 x 5mm	39.25
3000 x 1500 x 5mm	39.25
2000 x 1000 x 6mm	47.10
2500 x 1250 x 6mm	47.10
3000 x 1500 x 6mm	47.10
2000 x 1000 x 8mm	62.80
2500 x 1250 x 8mm	62.80
2000 x 1000 x 10mm	78.50
2500 x 1250 x 10mm	78.50
2500 x 1250 x 12mm	98.12

FLOOR PLATE	KG/M ²
2000 x 1000 x 3mm	26.19
2500 x 1250 x 3mm	26.19
2000 x 1000 x 4.5mm	37.97
2500 x 1250 x 4.5mm	37.97
2000 x 1000 x 6 mm	49.74
2500 x 1250 x 6mm	49.74

Non standard sizes can be decoiled
to suit your requirements

COLD REDUCED SHEET GALVANISED SHEET ERW TUBE

COLD REDUCED SHEET	KG/M ²
2500 x 1250 x 0.9mm	7.07
2500 x 1250 x 1.2mm	9.42
2000 x 1000 x 1.5mm	11.78
2500 x 1250 x 1.5mm	11.78
2500 x 1250 x 2mm	15.00
2500 x 1250 x 3mm	23.55

GALVANISED SHEET	KG/M ²
2000 x 1000 x 0.9mm	7.07
2500 x 1250 x 0.9 mm	7.07
2500 x 1250 x 1.2mm	9.42
2500 x 1250 x 1.5mm	11.78
2500 x 1250 x 2mm	15.07
2500 x 1250 x 3mm	23.55

Shearing service is available on request.

ROUND ERW TUBE

IMPERIAL	METRIC	KG/M
5/8" x 16swg	15.88 x 1.5mm	0.536
3/4" x 18swg	19.05 x 1.2mm	0.547
3/4" x 16swg	19.05 x 1.5mm	0.647
1" x 18swg	25.4 x 1.2mm	0.728
1" x 16swg	25.4 x 1.5mm	0.869
	50 x 1.5 mm	1.824

SQUARE ERW TUBE

IMPERIAL	METRIC	KG/M
1/2" x 1/2" x 18 swg	12.7 x 12.7 x 1.2mm	0.340
3/4" x 3/4" x 18 swg	19.05 x 19.05 x 1.2mm	0.547
3/4" x 3/4" x 16 swg	19.05 x 19.05 x 1.5mm	0.647
1" x 1" x 18 swg	25.4 x 25.4 x 1.2mm	0.728
1" x 1" x 16 swg	25.4 x 25.4 x 1.5mm	0.869
	40 x 40 x 1.5mm	1.401
	50 x 50 x 1.5mm	1.824

Stock lengths are 6.1m

GAUGE THICKNESS GUIDE

GAUGE	METRIC
10 swg	3mm
12 swg	2.5mm
14 swg	2mm
16 swg	1.5mm
18 swg	1.2mm
20 swg	1mm

IMPERIAL TO METRIC

INCHES	MILLIMETRES
0.5"	12.07mm
0.75"	19.05mm
1"	25.4mm
1.25"	31.75mm
1.5"	38.10mm
1.75"	44.45mm
2"	50.8mm
2.5"	63.5mm
3"	76.2mm
4"	101.6mm
5"	127mm
6"	152.4mm

Please note that whilst we have endeavoured to collate all this information correctly, AJ Steel Services Ltd cannot accept any responsibility for any errors which may have inadvertently occurred.


We would still advise to check the full details and specifications before ordering which you can do so by getting in contact with us. Stock list is correct at time of printing but may change over time so please always check stock availability with us.


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