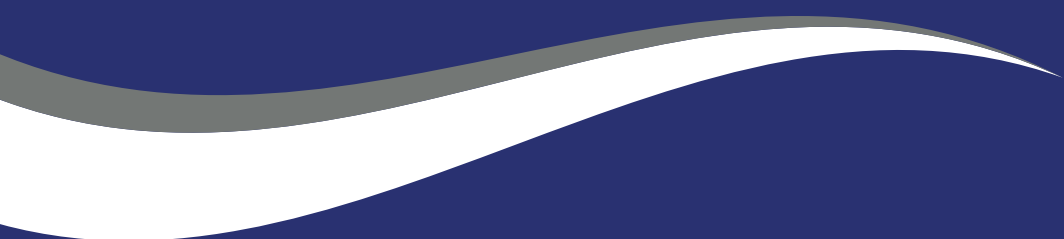




MG METALS



PRODUCT BROCHURE

www.mgmetals.co.uk

AN INTRODUCTION TO

MG METALS

MG Metals has a vastly experienced sales team that is trained in design, production and stockholding. We specialise in sales and customer service - a level that is continuously monitored and improved through key performance indicators and ongoing training.

Our company works alongside our clients, from conception of an idea, through to project completion, to ensure total satisfaction. We offer a responsive and competitive service for supplying single item orders, through to major contracts. We are specialists in tailoring our service to the individual client requirements, from small local businesses to major multinational corporations.

M G Metals takes great pride when selecting manufacturing sources for our products and every supplier we purchase from is measured against a series of predetermined quality control requirements.

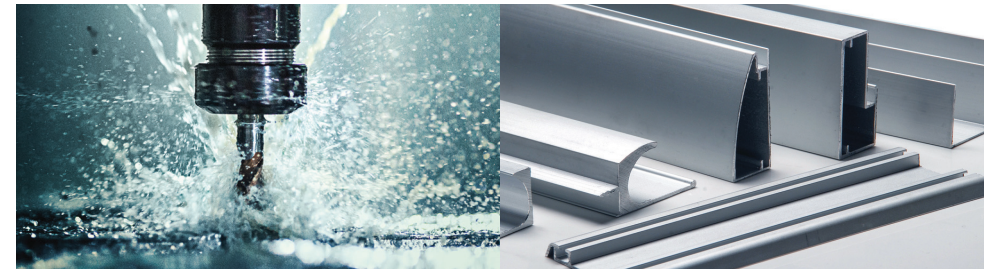
We have BSI accreditation to ISO 9001:2008 and all products supplied by us conform to the relevant BS or international standard, and a certificate of conformity or Full Material Certification can be supplied upon request.

MG Metals was formed in 1994 and have since established ourselves as a leading supplier within the metal industry.

Our inventory includes a full range of standard aluminium profiles and rolled products, stainless steel, copper, brass and bronze in all semi finished forms, covering a wide range of grades and alloys.

WE HAVE INVESTED IN THE LATEST PROCESSING EQUIPMENT TO ENABLE US TO OFFER THE FOLLOWING PROCESSING SERVICES:

- > Sawn Aluminium Plate
- > Guillotine Sheet
- > Bar Billeting
- > Prefabrication - Folding, Drilling, Notching, Punching, Bending and Mitering
- > Finishing - Anodising, Painting/Powder Coating and Polishing



Unrivalled commitment to service, extensive experience, state of the art warehouse facilities and logistical expertise ensures MG Metals is perfectly equipped to respond to a diverse range of client requirements.

SUPPLYING TO

INDUSTRY

MG Metals large and diverse stock inventory enables us to support many industry sectors such as marine, aerospace, engineering, medical, transport, oil and gas, defence and construction.



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ALUMINIUM BESPOKE

EXTRUSIONS

BESPOKE ALUMINIUM EXTRUDED PRODUCTS

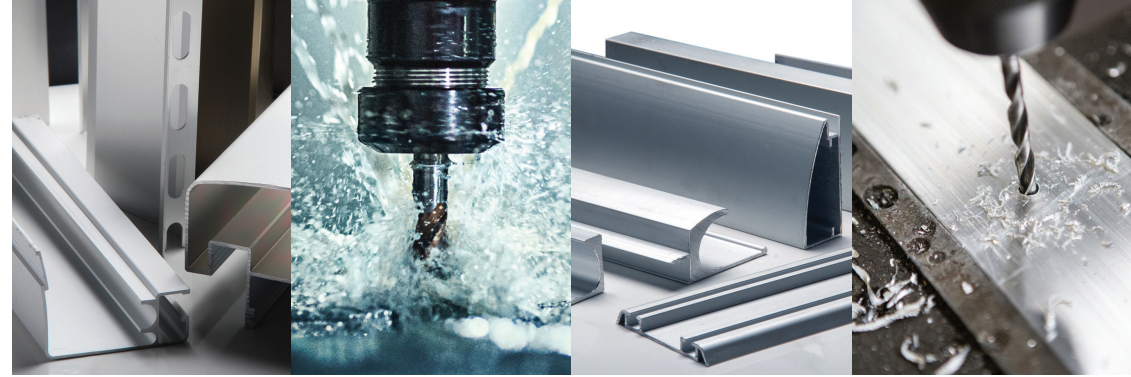
MG Metals specialise in creating bespoke aluminium extruded products tailored to meet individual requirements. Our company works alongside our clients, from conception of an idea, through to project completion, to ensure total satisfaction.

The creation begins at the design stage where we can adapt and work from your ideas. Whether we receive a rough sketch or detailed drawing, our design team aims to create a drawing suited to your specifications. We target a maximum 48 hour timescale to provide you with the important feedback on your design, coupled with a budget figure for bringing your design to life. We work on producing technical detailed drawings within a further 48 hour timescale.

We are able to supply bespoke aluminium extrusion sections weighing 0.012kg/mtr up to 32kgs/mtr with wall thickness from 0.5mm, from the following range of commercial alloys, including 1050, 1200, 5083, 6005, 6060, 6061, 6063 and 6082.

ADDITIONAL SERVICES AVAILABLE

MG Metals are pleased to offer the following range of services coupled with our extensive stockholding facilities. We are therefore able to offer an efficient delivery to our clients with the ability to manage your stock effectively and professionally. This enables MG Metals to become the perfect choice for the selection of your completed products.



FABRICATION – FOLDING, CUTTING, DRILLING AND PUNCHING

With our extensive range of machinery and processing facilities, we are able to offer our clients a complete service which includes: power presses for punching, 4 axis CNC machines for drilling, and tapering. We also house a selection of re-cut saws which enables us to cut your bespoke product to close tolerances.

POWDER COATING

We offer a comprehensive range of architectural grade polyester powder coatings as part of our service. This represents a cost effective route to achieving a durable and colourful finish, ensuring quality products and innovative technologies are available to meet current and future needs of our client base. Colours can be chosen from the extensive RAL or BS colour ranges in matt, satin or high gloss, or can be matched to any client specification in flat, metallic or textured finishes.

ANODISING

Anodising is an electrochemical process used to produce durable and decorative finishes on components made of aluminium or aluminium-based alloys.

Aluminium in an untreated form produces a protective oxide coating on exposure to the atmosphere. This oxide is inherently protective, but being very thin provides little resistance to long term corrosion. The coating however, can be thickened by anodising. The depth of the anodic film is determined by the time in the anodising tank, usually between 15 – 60 minutes which will create an anodic film thickness between 5 and 25 microns.

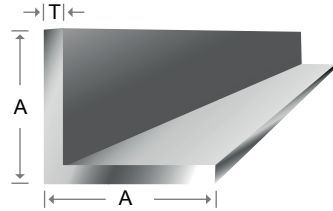
The standard colour is silver, normally supplied in 5, 15 & 25 micron thickness's. Bronzes, black & gold finishes are normally supplied in a micron thickness of 25. Further colour ranges are available upon request.

ALUMINIUM

IMPERIAL EQUAL ANGLES

EQUAL ANGLES

A	T	Wt.Kg/m
3/8"	1/16"	0.079
1/2"	1/16"	0.104
1/2"	1/8"	0.192
5/8"	1/16"	0.130
5/8"	1/8"	0.250
3/4"	1/16"	0.160
3/4"	1/8"	0.302
3/4"	3/16"	0.438
7/8"	1/8"	0.360
1"	1/16"	0.213
1"	1/8"	0.411
1"	3/16"	0.600
1"	1/4"	0.770
1 1/4"	1/16"	0.270
1 1/4"	1/8"	0.520
1 1/4"	3/16"	0.760
1 1/4"	1/4"	0.990
1 1/2"	1/16"	0.330
1 1/2"	1/8"	0.631
1 1/2"	3/16"	0.930
1 1/2"	1/4"	1.210
1 3/4"	1/8"	0.744
1 3/4"	3/16"	1.080
1 3/4"	1/4"	1.430
2"	1/16"	0.430
2"	1/8"	0.851

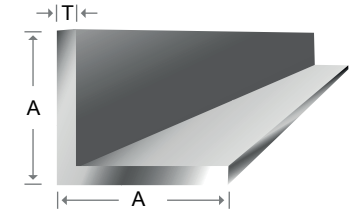


2"	3/16"	1.260
2"	1/4"	1.652
2"	3/8"	2.460
2 1/2"	1/8"	1.070
2 1/2"	3/16"	1.592
2 1/2"	1/4"	2.083
2 1/2"	3/8"	3.040
3"	1/8"	1.284
3"	1/4"	2.550
3"	3/8"	3.705
3"	1/2"	4.830
3 1/2"	1/4"	3.006
3 1/2"	3/8"	4.400
4"	1/8"	1.700
4"	1/4"	3.400
4"	3/8"	5.020
4"	1/2"	6.620
5"	3/8"	6.278
6"	1/2"	10.100

METRIC ANGLES

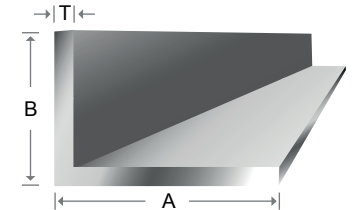
EQUAL ANGLES

A	T	Wt.Kg/m
20mm	3mm	0.300
25mm	3mm	0.380
30mm	3mm	0.462
40mm	3mm	0.624
50mm	3mm	0.768
50mm	5mm	1.280
50mm	8mm	2.048



UNEQUAL ANGLES

A	B	T	Wt.Kg/m
50mm	25mm	3mm	0.585
100mm	50mm	8mm	3.078
100mm	50mm	10mm	3.794
120mm	60mm	8mm	3.729
130mm	75mm	8mm	4.271
200mm	100mm	9.53mm	7.515



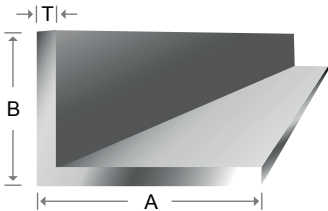
WE STOCK A FULL RANGE OF PRE-ANODISED SECTIONS. PLEASE CALL OUR SALES TEAM WITH YOUR REQUIREMENTS ON 01794 521070.

ALUMINIUM

IMPERIAL UNEQUAL ANGLES

UNEQUAL ANGLES

A	B	T	Wt.Kg/m
5/8"	3/8"	1/16"	0.100
3/4"	3/8"	1/16"	0.120
3/4"	1/2"	1/16"	0.130
3/4"	1/2"	1/8"	0.247
1"	1/2"	1/16"	0.160
1"	1/2"	1/8"	0.302
1"	5/8"	1/8"	0.328
1"	3/4"	1/16"	0.190
1"	3/4"	1/8"	0.357
1 1/4"	1/2"	1/8"	0.350
1 1/4"	3/4"	1/8"	0.411
1 1/4"	1"	1/8"	0.466
1 1/2"	1/2"	1/8"	0.411
1 1/2"	3/4"	1/8"	0.466
1 1/2"	1"	1/16"	0.266
1 1/2"	1"	1/8"	0.522
1 1/2"	1"	3/16"	0.783
1 3/4"	1"	1/8"	0.563
2"	1/2"	1/8"	0.522
2"	3/4"	1/8"	0.576
2"	1"	1/16"	0.320
2"	1"	1/8"	0.631
2"	1"	3/16"	0.922
2"	1"	1/4"	1.205
2"	1 1/4"	1/4"	1.311
2"	1 1/2"	1/8"	0.741
2"	1 1/2"	3/16"	1.101
2"	1 1/2"	1/4"	1.427
2 1/2"	1"	1/8"	0.741
2 1/2"	1 1/2"	1/8"	0.851
2 1/2"	1 1/2"	3/16"	1.250

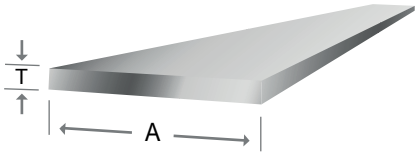


2 1/2"	1 1/2"	1/4"	1.650
2 1/2"	2"	3/16"	1.413
2 1/2"	2"	1/4"	1.880
3"	1"	1/8"	0.850
3"	1"	1/4"	1.639
3"	1 1/2"	1/8"	0.958
3"	1 1/2"	3/16"	1.450
3"	1 1/2"	1/4"	1.860
3"	2"	1/8"	1.070
3"	2"	3/16"	1.580
3"	2"	1/4"	2.110
3"	2"	3/8"	3.028
4"	1"	1/8"	1.070
4"	2"	1/8"	1.284
4"	2"	3/16"	1.960
4"	2"	1/4"	2.520
4"	3"	1/4"	2.960
4"	3"	3/8"	4.341
5"	2"	1/4"	2.950
5"	3"	1/4"	3.420
5"	3"	3/8"	5.036
6"	2"	1/4"	3.387
6"	2"	3/8"	4.997
6"	3"	1/4"	3.827
6"	3"	3/8"	5.744

IMPERIAL FLAT BARS

FLAT BARS

A	T	Wt.Kg/m
3/8"	1/8"	0.080
3/8"	3/16"	0.123
3/8"	1/4"	0.160
1/2"	1/16"	0.055
1/2"	1/8"	0.110
1/2"	3/16"	0.165
1/2"	1/4"	0.220
1/2"	3/8"	0.330
5/8"	1/8"	0.140
5/8"	3/16"	0.205
5/8"	1/4"	0.274
5/8"	3/8"	0.411
5/8"	1/2"	0.550
3/4"	1/16"	0.080
3/4"	1/8"	0.170
3/4"	3/16"	0.246
3/4"	1/4"	0.330
3/4"	5/16"	0.411
3/4"	3/8"	0.494
3/4"	1/2"	0.660
3/4"	5/8"	0.823
7/8"	1/8"	0.192
7/8"	1/4"	0.380
7/8"	3/8"	0.580
7/8"	1/2"	0.770
1"	1/8"	0.220
1"	3/16"	0.330
1"	1/4"	0.440
1"	5/16"	0.550
1"	3/8"	0.660
1"	1/2"	0.880



1"	5/8"	1.100
1"	3/4"	1.320
1 1/4"	1/8"	0.274
1 1/4"	3/16"	0.411
1 1/4"	1/4"	0.550
1 1/4"	5/16"	0.686
1 1/4"	3/8"	0.823
1 1/4"	1/2"	1.100
1 1/4"	5/8"	1.372
1 1/4"	3/4"	1.652
1 1/4"	1"	2.200
1 1/2"	1/8"	0.330
1 1/2"	3/16"	0.494
1 1/2"	1/4"	0.660
1 1/2"	5/16"	0.820
1 1/2"	3/8"	0.988
1 1/2"	1/2"	1.320
1 1/2"	5/8"	1.652
1 1/2"	3/4"	1.980
1 1/2"	1"	2.630
1 1/2"	1 1/4"	3.278
1 3/4"	1/8"	0.384

ALUMINIUM

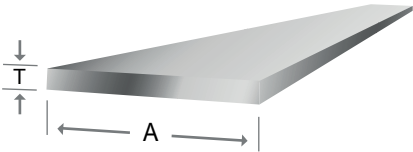
IMPERIAL FLAT BARS

FLAT BARS

A	T	Wt.Kg/m
1 3/4"	3/16"	0.573
1 3/4"	1/4"	0.770
1 3/4"	3/8"	1.152
1 3/4"	1/2"	1.537
1 3/4"	5/8"	1.912
1 3/4"	3/4"	2.290
1 3/4"	1"	3.070
1 3/4"	1 1/4"	3.825
2"	1/8"	0.440
2"	3/16"	0.660
2"	1/4"	0.880
2"	5/16"	1.100
2"	3/8"	1.320
2"	1/2"	1.760
2"	5/8"	2.200
2"	3/4"	2.634
2"	1"	3.512
2"	1 1/4"	4.390
2"	1 1/2"	5.267
2"	1 3/4"	6.119
2 1/4"	1/4"	0.988
2 1/4"	1/2"	1.989
2 1/4"	1 1/4"	4.917
2 1/2"	1/8"	0.550
2 1/2"	1/4"	1.100
2 1/2"	5/16"	1.365
2 1/2"	3/8"	1.652
2 1/2"	1/2"	2.200
2 1/2"	5/8"	2.740
2 1/2"	3/4"	3.330
2 1/2"	1"	4.390
2 1/2"	1 1/4"	5.480
2 1/2"	1 1/2"	6.580
2 1/2"	1 3/4"	7.649
2 1/2"	2"	8.742

3"	1/8"	0.660
3"	3/16"	0.988
3"	1/4"	1.320
3"	5/16"	1.640
3"	3/8"	1.980
3"	1/2"	2.634
3"	5/8"	3.290
3"	3/4"	3.960
3"	1"	5.267
3"	1 1/4"	6.556
3"	1 1/2"	7.900
3"	1 3/4"	9.179
3"	2"	10.530
3"	2 1/2"	13.168
3 1/2"	1/4"	1.537
3 1/2"	3/8"	2.304
3 1/2"	1/2"	3.075
3 1/2"	5/8"	3.825
3 1/2"	3/4"	4.610
3 1/2"	1"	6.120
3 1/2"	1 1/4"	7.649
3 1/2"	1 1/2"	9.179
3 1/2"	1 3/4"	10.708
3 1/2"	2"	12.239
3 1/2"	2 1/2"	15.298
3 1/2"	3"	18.358
4"	1/8"	0.880
4"	3/16"	1.320
4"	1/4"	1.760
4"	3/8"	2.634
4"	1/2"	3.512
4"	5/8"	4.390
4"	3/4"	5.267
4"	1"	7.023
4"	1 1/4"	8.742

A	T	Wt.Kg/m
4"	1 1/2"	10.451
4"	2"	13.940
4"	2 1/2"	17.484
4"	3"	21.007
5"	1/4"	2.200
5"	3/8"	3.290
5"	1/2"	4.390
5"	5/8"	5.449
5"	3/4"	6.580
5"	1"	8.800
5"	1 1/4"	10.890
5"	1 1/2"	13.113
5"	2"	17.484
5"	2 1/2"	21.854
5"	3"	26.226
5"	3 1/2"	30.520

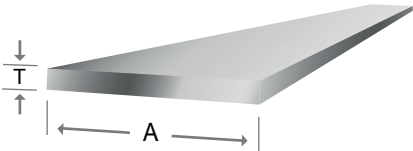


5"	4"	34.888
6"	1/8"	1.320
6"	1/4"	2.634
6"	3/8"	3.960
6"	1/2"	5.250
6"	5/8"	6.556
6"	3/4"	7.870
6"	1"	10.530
6"	1 1/2"	15.735
6"	2"	20.981
6"	2 1/2"	26.226
6"	3"	31.471
6"	3 1/2"	36.630
6"	4"	41.860
6"	5"	52.320

METRIC FLAT BARS

FLAT BARS

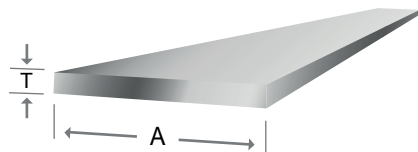
A	T	Wt.Kg/m
10mm	6mm	0.163
20mm	3mm	0.163
20mm	4mm	0.217
20mm	5mm	0.271
20mm	6mm	0.325
20mm	8mm	0.434
20mm	10mm	0.542
20mm	12mm	0.650
20mm	15mm	0.613
25mm	5mm	0.339
25mm	6mm	0.407



25mm	8mm	0.542
25mm	10mm	0.678
25mm	12mm	0.813
25mm	15mm	1.016
25mm	20mm	1.355
30mm	5mm	0.407
30mm	6mm	0.488
30mm	8mm	0.650
30mm	10mm	0.813
30mm	12mm	0.976
30mm	15mm	1.220

ALUMINIUM

METRIC FLAT BARS



FLAT BARS

A	T	Wt.Kg/m
30mm	20mm	1.626
30mm	25mm	2.032
40mm	3mm	0.325
40mm	4mm	0.434
40mm	5mm	0.542
40mm	6mm	0.650
40mm	8mm	0.867
40mm	10mm	1.084
40mm	12mm	1.301
40mm	15mm	1.626
40mm	20mm	2.168
40mm	25mm	2.710
40mm	30mm	3.252
50mm	3mm	0.410
50mm	5mm	0.678
50mm	6mm	0.813
50mm	8mm	1.084
50mm	10mm	1.355
50mm	12mm	1.626
50mm	15mm	2.033
50mm	20mm	2.710
50mm	25mm	3.388
50mm	30mm	4.065
50mm	40mm	5.420
60mm	5mm	0.813
60mm	6mm	0.976
60mm	8mm	1.301
60mm	10mm	1.626
60mm	12mm	1.951
60mm	15mm	2.439
60mm	20mm	3.252
60mm	25mm	4.065
60mm	40mm	6.504
70mm	10mm	1.897
70mm	15mm	2.846
70mm	20mm	3.794

70mm	25mm	4.743
70mm	30mm	5.691
70mm	40mm	7.588
80mm	6mm	1.300
80mm	8mm	1.734
80mm	10mm	2.168
80mm	12mm	2.601
80mm	15mm	3.252
80mm	20mm	4.336
80mm	25mm	5.420
80mm	30mm	6.504
80mm	40mm	8.672
100mm	5mm	1.355
100mm	6mm	1.626
100mm	8mm	2.168
100mm	10mm	2.710
100mm	12mm	3.252
100mm	15mm	4.065
100mm	20mm	5.420
100mm	25mm	6.775
100mm	30mm	8.130
120mm	5mm	1.626
120mm	10mm	3.252
120mm	12mm	3.902
120mm	15mm	4.878
120mm	20mm	6.504
120mm	25mm	8.130
150mm	5mm	2.033
150mm	6mm	2.439
150mm	8mm	3.250
150mm	10mm	4.065
200mm	6mm	3.240
200mm	8mm	4.330
200mm	10mm	5.420
200mm	15mm	8.130
200mm	20mm	10.840
250mm	10mm	6.775

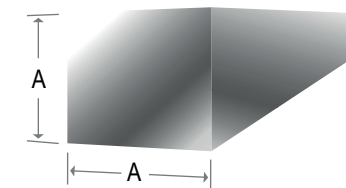
SQUARE & HEXAGON BARS

SQUARE BARS

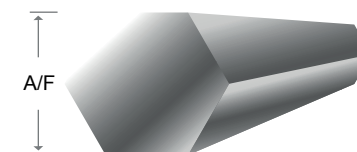
A	Wt.Kg/m
3/16"	0.062
1/4"	0.109
5/16"	0.171
3/8"	0.247
10mm	0.271
12mm	0.390
1/2"	0.437
15mm	0.609
5/8"	0.683
3/4"	0.984
20mm	1.084
7/8"	1.340
25mm	1.694
1"	1.750
30mm	2.439
1 1/4"	2.734
1 3/8"	3.27

HEXAGON BARS

A/F	Wt.Kg/m
3/16"	0.073
1/4"	0.099
5/16"	0.153
3/8"	0.214
1/2"	0.379
9/16"	0.497
5/8"	0.617
0.71"	0.770
3/4"	0.854
7/8"	1.218
0.92"	1.320
1"	1.567
1.1"	1.838



1 1/2"	3.937
40mm	4.336
1 3/4"	5.353
2"	6.999
2 1/4"	8.857
60mm	9.756
2 1/2"	10.935
2 3/4"	13.231
3"	15.746
3 1/4"	18.467
3 1/2"	21.432
4"	27.993
4 1/2"	35.429
5"	43.740
5 1/2"	52.889
6"	62.942
6 1/2"	73.869

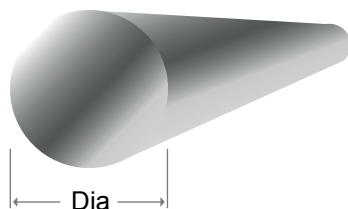


1 1/8"	1.983
1.20"	2.257
1 3/8"	2.963
1.48"	3.460
1 9/16"	3.450
2"	6.560
2.05"	6.600
55mm	7.350
70mm	11.600

ALUMINIUM ROUND BARS

ROUND BARS

Dia	Wt.Kg/m
3mm	0.020
3/16"	0.048
5mm	0.054
6mm	0.077
1/4"	0.086
5/16"	0.134
8mm	0.137
3/8"	0.779
10mm	0.214
12mm	0.308
9/16"	0.452
15mm	0.480
5/8"	0.537
16mm	0.550
3/4"	0.773
20mm	0.856
7/8"	1.052
25mm	1.340
1"	1.374
1 1/8"	1.740
30mm	1.930
1 1/4"	2.147
1 3/8"	2.599
1 1/2"	3.092
40mm	3.420



1 5/8"	3.630
1 3/4"	4.208
50mm	5.320
2"	5.497
2 1/8"	6.204
2 1/4"	6.957
60mm	7.660
2 3/8"	7.750
2 1/2"	8.589
65mm	8.990
2 5/8"	9.468
2 3/4"	10.391
3"	12.366
80mm	14.050
3 1/4"	14.510
3 1/2"	16.831
3 3/4"	19.321
4"	21.984
4 1/4"	24.818

Dia	Wt.Kg/m
4 1/2"	27.823
4 3/4"	31.000
5"	34.350
5 1/4"	37.871
5 1/2"	41.563
5 3/4"	45.428
6"	49.464
6 1/2"	58.052
7"	67.326
7 1/2"	77.287
8"	87.936

8 1/2"	99.271
9"	111.300
9 1/2"	124.000
10"	137.400
10 1/2"	150.830
11"	166.250
12"	197.816
13"	232.210
14"	269.300
15"	309.150
16"	351.740

WIRE IN COIL

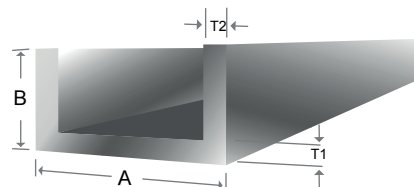
WIRE IN COIL

Alloy	Dia
1050 A 'O'	1.20mm
1050 A 'O'	1.60mm
1050 A 'O'	2.00mm
1050 A 'O'	3.20mm

WE ARE ABLE TO OFFER THIS RANGE CUT TO YOUR REQUIRED SIZE.

ALUMINIUM CHANNELS

CHANNELS



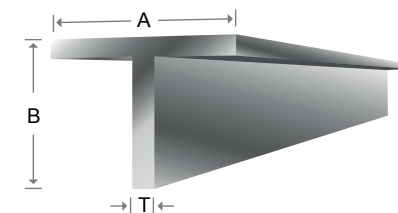
A	B	T1	T2	Wt.Kg/m
3/8"	3/8"	1/16"	1/16"	0.110
3/8"	5/8"	1/16"	1/16"	0.166
1/2"	1/2"	1/16"	1/16"	0.150
1/2"	1/2"	1/8"	1/8"	0.272
5/8"	5/8"	1/16"	1/16"	0.196
5/8"	5/8"	1/8"	1/8"	0.356
3/4"	1/2"	1/8"	1/8"	0.329
3/4"	3/4"	1/16"	1/16"	0.239
3/4"	3/4"	1/8"	1/8"	0.440
7/8"	7/8"	1/8"	1/8"	0.521
1"	1/2"	1/8"	1/8"	0.384
1"	3/4"	1/8"	1/8"	0.494
1"	1"	1/8"	1/8"	0.603
1"	1"	3/16"	3/16"	0.860
1"	1 1/2"	1/8"	1/8"	0.821
1"	2"	1/8"	1/8"	1.040
1 1/8"	1"	1/8"	1/8"	0.631
1 1/4"	1/2"	1/8"	1/8"	0.438
1 1/4"	3/4"	1/8"	1/8"	0.550
1 1/4"	1"	1/8"	1/8"	0.660
1 1/4"	1 1/4"	1/8"	1/8"	0.765
1 1/4"	1 1/4"	3/16"	3/16"	1.100
1 3/8"	1"	1/8"	1/8"	0.683
1 1/2"	1/2"	1/8"	1/8"	0.492
1 1/2"	3/4"	1/8"	1/8"	0.604
1 1/2"	1"	1/8"	1/8"	0.713
1 1/2"	1 1/2"	1/8"	1/8"	0.931
1 1/2"	1 1/2"	3/16"	3/16"	1.360
1 3/4"	1"	1/8"	1/8"	0.765
2"	1"	1/8"	1/8"	0.821

2"	1"	3/16"	3/16"	1.193
2"	1"	1/4"	1/4"	1.533
2"	1 1/2"	1/8"	1/8"	1.032
2"	1 1/2"	3/16"	3/16"	1.515
2"	1 1/2"	1/4"	1/4"	1.970
2"	2"	1/8"	1/8"	1.260
2"	2"	3/16"	3/16"	1.850
2"	2"	1/4"	1/4"	2.410
2 1/4"	1 1/4"	3/16"	3/16"	1.440
2 1/2"	1"	1/8"	1/8"	0.933
2 1/2"	1 1/4"	3/16"	3/16"	1.520
3"	1"	1/8"	1/8"	1.040
3"	1 1/2"	1/8"	1/8"	1.260
3"	1 1/2"	3/16"	3/16"	1.918
3"	1 1/2"	1/4"	5/16"	2.780
3"	2"	1/8"	1/8"	1.480
3"	2"	1/4"	1/4"	2.850
3 1/2"	1 1/2"	1/4"	5/16"	2.965
4"	1"	1/8"	1/8"	1.237
4"	1 1/2"	1/8"	1/8"	1.481
4"	2"	1/8"	1/8"	1.699
4"	2"	1/4"	1/4"	3.290
4"	2"	1/4"	5/16"	3.775
4"	3"	3/8"	3/8"	6.064
5"	2"	1/4"	5/16"	4.237
6"	2"	1/4"	5/16"	4.533
6"	3"	1/4"	3/8"	6.340
6"	3"	3/8"	1/2"	8.727
7"	3"	1/4"	7/16"	7.246
8"	3"	3/8"	1/2"	9.832
10"	3"	3/8"	1/2"	11.320

T SECTIONS & I BEAMS

T SECTIONS

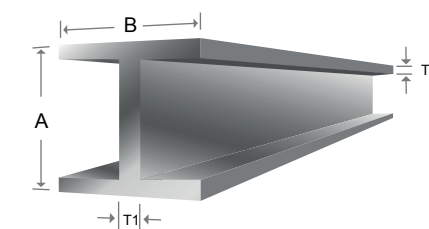
A	B	T	Wt.Kg/m
1/2"	1/2"	1/16"	0.104
3/4"	3/4"	1/16"	0.157
3/4"	3/4"	1/8"	0.301
1"	1"	1/16"	0.212
1"	1"	1/8"	0.411
1"	2"	1/8"	0.628
1 1/4"	1 1/4"	1/8"	0.519
1 1/4"	1 1/4"	3/16"	0.758
1 1/2"	1 1/2"	1/8"	0.628
1 1/2"	1 1/2"	3/16"	0.922
1 1/2"	1 1/2"	1/4"	1.203
2"	1"	1/8"	0.628
2"	1 1/2"	1/8"	0.740
2"	2"	1/8"	0.847



2"	2"	3/16"	1.249
2"	2"	1/4"	1.640
2 1/2"	2 1/2"	1/4"	2.078
3"	3"	1/4"	2.515
3"	3"	3/8"	3.690
4"	3"	1/4"	3.741
4"	4"	1/4"	3.387
4"	4"	3/8"	5.003

I BEAMS

A	B	T1	T2	Wt.Kg/m
3"	1 1/2"	3/16"	1/4"	2.230
4"	3"	1/4"	5/16"	4.820
5"	3"	1/4"	3/8"	5.975
6"	3"	1/4"	3/8"	6.461
8"	3"	9/32"	13/32"	7.569
8"	4 1/2"	7/16"	1/2"	13.113



ALUMINIUM

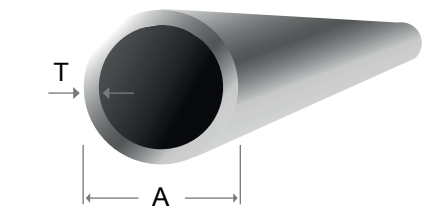
ROUND TUBES

ROUND TUBES

A	T	Wt.Kg/m
5/16"	16swg	0.091
3/8"	16swg	0.113
1/2"	18swg	0.125
1/2"	16swg	0.153
1/2"	10swg	0.260
5/8"	16swg	0.200
5/8"	10swg	0.350
3/4"	16swg	0.241
3/4"	10swg	0.440
20mm	3mm	0.434
7/8"	16swg	0.284
7/8"	10swg	0.524
25mm	2mm	0.390
1"	18swg	0.250
1"	16swg	0.330
1"	10swg	0.612
1"	3/16"	0.837
1"	1/4"	1.030
1 1/8"	16swg	0.365
1 1/8"	10swg	0.701
30mm	3mm	0.690
30mm	5mm	1.060
1 1/4"	16swg	0.415
1 1/4"	10swg	0.790
1 1/4"	3/16"	1.100
1 1/4"	1/4"	1.400
1 3/8"	16swg	0.462
1 3/8"	10swg	0.846
1 1/2"	16swg	0.503
1 1/2"	10swg	0.963

1 1/2"	3/16"	1.347
1 1/2"	1/4"	1.710
40mm	3mm	0.950
40mm	5mm	1.490
40mm	10mm	2.460
1 5/8"	16swg	0.530
1 5/8"	10swg	1.050
1 5/8"	3/16"	0.479
1 5/8"	1/4"	1.900
1 3/4"	16swg	0.591
1 3/4"	10swg	1.140
1 3/4"	3/16"	1.610
1 3/4"	1/4"	2.050
1 7/8"	10swg	1.120
1 7/8"	1/4"	2.230
1 29/32"	7swg	1.652
50mm	2mm	0.820
2"	16swg	0.682
2"	10swg	1.320
2"	3/16"	1.867
2"	1/4"	2.411
2"	3/8"	3.362
2"	1/2"	4.118
2 1/4"	16swg	0.766
2 1/4"	10swg	1.490
2 1/4"	1/4"	2.745
2 1/4"	3/8"	3.860
2 1/2"	16swg	0.860
2 1/2"	10swg	1.670

A	T	Wt.Kg/m
2 1/2"	3/16"	2.390
2 1/2"	1/4"	3.110
2 1/2"	3/8"	4.396
2 1/2"	1/2"	5.517
2 1/2"	3/4"	7.220
2 3/4"	10swg	1.850
2 3/4"	1/4"	3.440
2 3/4"	3/8"	4.913
2 3/4"	1/2"	6.177
3"	16swg	1.051
3"	10swg	2.030
3"	3/16"	2.910
3"	1/4"	3.780
3"	3/8"	5.370
3"	1/2"	6.892
3"	3/4"	9.310
3"	1"	10.981
80mm	5mm	3.200
80mm	10mm	5.980
3 1/4"	10swg	2.200
3 1/4"	1/4"	4.111
3 1/4"	1/2"	7.580
3 1/2"	16swg	1.205
3 1/2"	10swg	2.370
3 1/2"	1/4"	4.480
3 1/2"	1/2"	8.275
3 1/2"	3/4"	11.329
3 1/2"	1"	13.680
4"	16swg	1.381

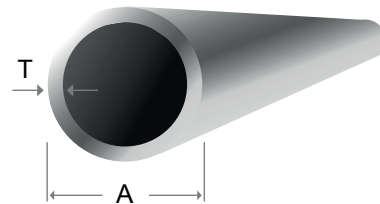


4"	10swg	2.730
4"	1/4"	5.170
4"	3/8"	7.500
4"	1/2"	9.600
4"	5/8"	11.620
4"	3/4"	13.350
4"	1"	16.440
4 1/4"	10swg	2.910
4 1/2"	10swg	3.080
4 1/2"	1/4"	5.860
4 1/2"	1/2"	10.980
4 1/2"	3/4"	15.460
4 1/2"	1"	19.180
4 3/4"	1/4"	6.160
5"	10swg	3.440
5"	1/4"	6.500
5"	3/8"	9.535
5"	1/2"	12.355
5"	3/4"	17.580
5"	1"	21.920
5 1/2"	1/4"	7.190
5 1/2"	3/8"	10.530
5 1/2"	1/2"	13.730
5 1/2"	3/4"	19.559

ALUMINIUM ROUND TUBES

ROUND TUBES

A	T	Wt.Kg/m
5 1/2"	1"	24.706
6"	10swg	4.120
6"	1/4"	7.920
6"	3/8"	11.560
6"	1/2"	15.070
6"	3/4"	21.628
6"	1"	27.390
6 1/2"	1/4"	8.600
6 1/2"	1/2"	16.471
6 1/2"	3/4"	23.677
6 1/2"	1"	30.190
7"	1/4"	9.269
7"	3/8"	13.610
7"	1/2"	17.850
7"	3/4"	25.800
7"	1"	32.870
7 1/2"	1/4"	9.956
7 1/2"	1/2"	19.216
7 1/2"	3/4"	27.794
7 1/2"	1"	35.690
8"	1/4"	10.620
8"	3/8"	15.710
8"	1/2"	20.550
8"	3/4"	29.867
8"	1"	38.350

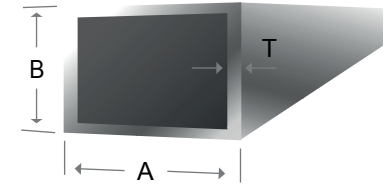


8 1/2"	1/2"	21.961
8 1/2"	3/4"	31.912
8 1/2"	1"	41.940
9"	1/4"	12.015
9"	1/2"	23.340
9"	3/4"	33.900
9"	1"	43.830
9 1/2"	1"	47.160
10"	1/4"	13.388
10"	1/2"	26.020
10"	3/4"	38.106
10"	1"	49.436
10 1/2"	1/2"	27.451
10 1/2"	1"	52.520
11"	1/4"	14.710
11"	1/2"	28.730
11"	3/4"	42.070
11"	1"	54.900
12"	1/2"	31.580
12"	1"	60.420

ALUMINIUM RECTANGULAR TUBES

RECTANGULAR TUBES

A	B	T	Wt.Kg/m
1"	1/2"	16swg	0.299
1 1/2"	3/4"	16swg	0.461
1 1/2"	3/4"	10swg	0.862
1 1/2"	1"	16swg	0.531
1 1/2"	1"	10swg	1.001
40mm	20mm	2mm	0.610
40mm	30mm	2mm	0.715
50mm	20mm	2mm	0.720
50mm	25mm	3mm	1.120
50mm	30mm	3mm	1.200
50mm	40mm	2mm	0.930
50mm	40mm	3mm	1.380
2"	1"	16swg	0.630
2"	1"	10swg	1.229
2"	1 1/2"	10swg	1.453
3"	1"	10swg	1.677
3"	1 1/2"	10swg	1.901
3"	2"	10swg	2.124
3"	2"	1/4"	4.100
80mm	40mm	4mm	2.430



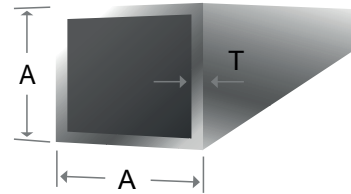
100mm	50mm	3mm	2.350
100mm	50mm	5mm	3.800
4"	1"	10swg	2.125
4"	2"	10swg	2.573
4"	2"	1/4"	4.812
4"	3"	10swg	3.050
4"	3"	1/4"	5.682
5"	2"	1/4"	5.682
6"	2"	10swg	3.378
6"	2"	1/4"	6.556
6"	3"	3/8"	10.818
150mm	100mm	3mm	3.980
180mm	50mm	4mm	4.820
180mm	70mm	4.50mm	5.880
200mm	100mm	5mm	7.860

ALUMINIUM

SQUARE TUBES

SQUARE TUBES

A	T	Wt.Kg/m
1/2"	16swg	0.193
5/8"	16swg	0.244
3/4"	16swg	0.303
3/4"	10swg	0.546
25mm	2mm	0.500
1"	16swg	0.422
1"	10swg	0.780
30mm	3mm	0.880
1 1/4"	16swg	0.523
1 1/4"	10swg	1.005
1 1/2"	16swg	0.634
1 1/2"	10swg	1.230
40mm	3mm	1.200
1 3/4"	10swg	1.453
50mm	3mm	1.530
2"	16swg	0.850
2"	10swg	1.677
2"	3/16"	2.380
2"	1/4"	3.062



2 1/2"	10swg	2.124
2 1/2"	3/16"	3.029
70mm	4mm	2.861
3"	10swg	2.573
3"	3/16"	3.700
3"	1/4"	4.807
80mm	2mm	1.691
80mm	4mm	3.296
100mm	2mm	2.125
4"	10swg	3.468
4"	1/4"	6.561
120mm	5mm	6.237
150mm	3mm	4.780
6"	1/4"	10.700

WALLBOARD SECTION

EDGE TRIM



MGM106
To secure 1/8"

CONTINUAL RUN



MGM105
To secure 1/8"

INTERNAL CORNER



MGM103
To secure 1/8"

EXTERNAL CORNER



MGM104
To secure 1/8"



1881
To secure 5mm



1882
To secure 5mm



1883
To secure 5mm



1884
To secure 5mm



MGM119
To secure 1/4"



MGM114
To secure 1/4"



MGM117
To secure 1/4"



MGM118
To secure 1/4"



MGM110
To secure 1/2"



MGM109
To secure 1/2"



MGM107
To secure 1/2"



MGM108
To secure 1/2"



6251
To secure 15mm



6252
To secure 15mm



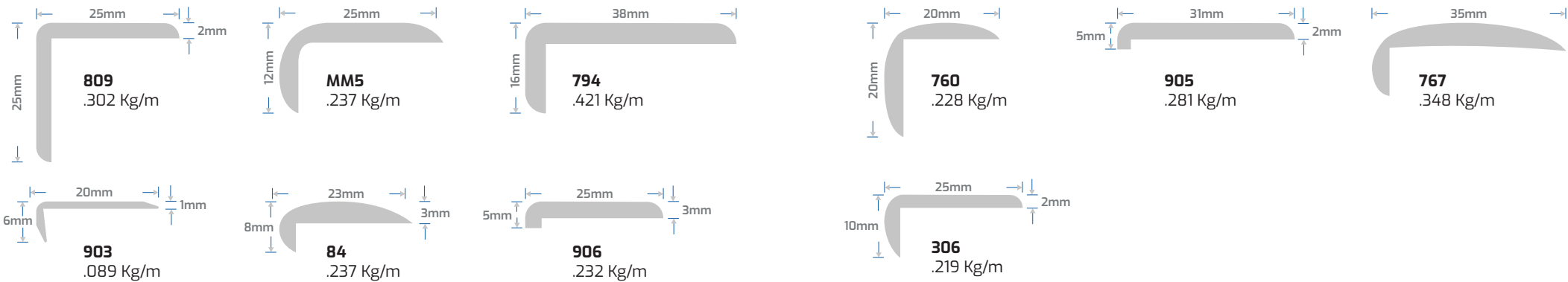
6253
To secure 15mm



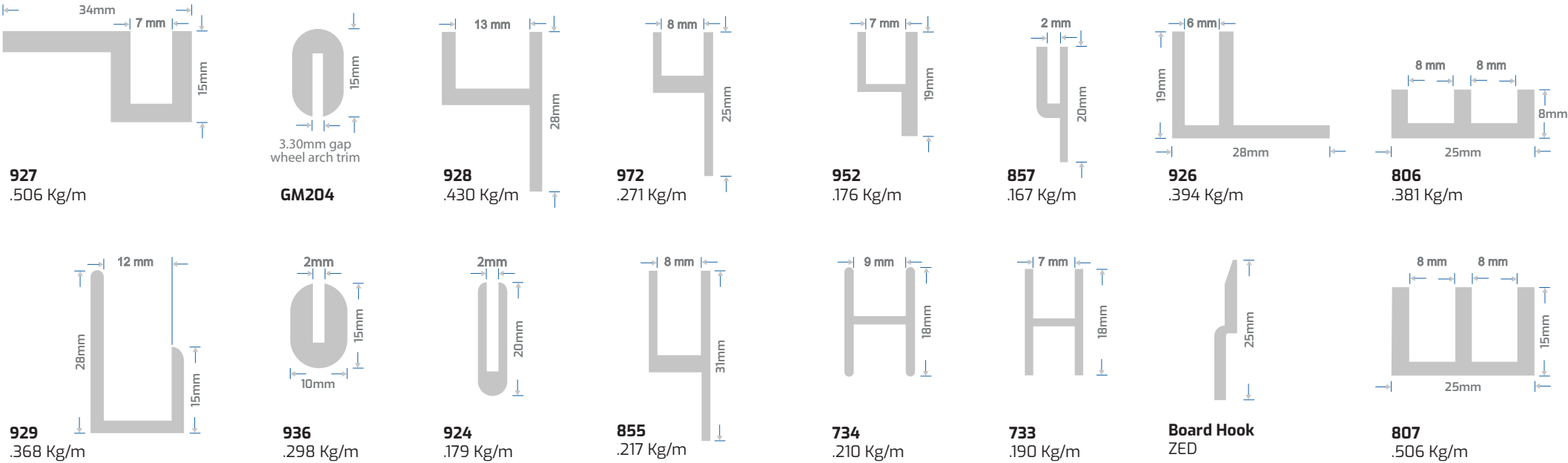
6254
To secure 15mm

ALUMINIUM

MISCELLANEOUS COPE MOULDINGS

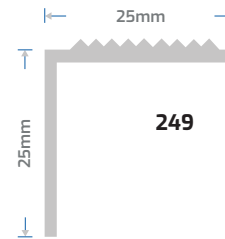
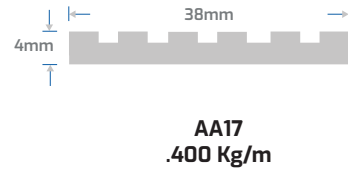
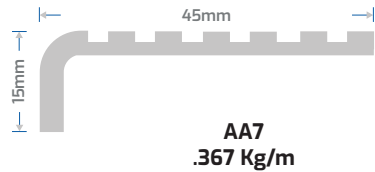
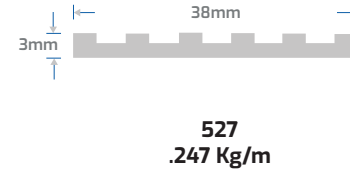
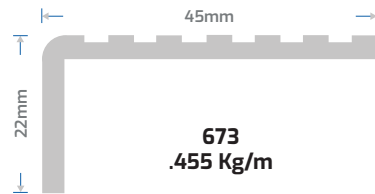
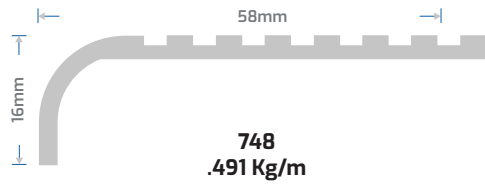


MISCELLANEOUS SECTIONS



ALUMINIUM

MISCELLANEOUS STAIR NOSINGS

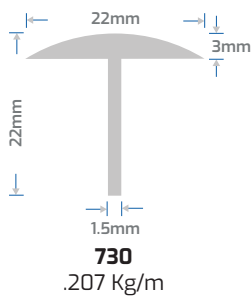
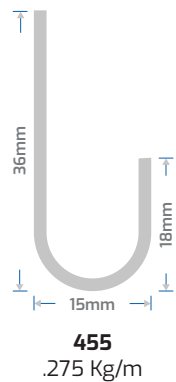
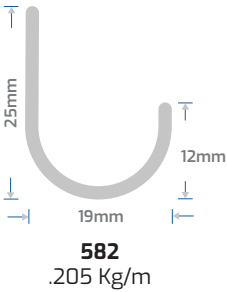
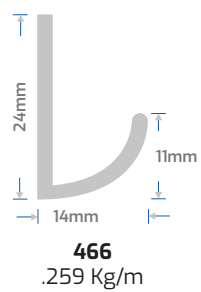
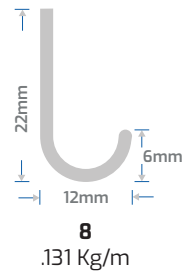
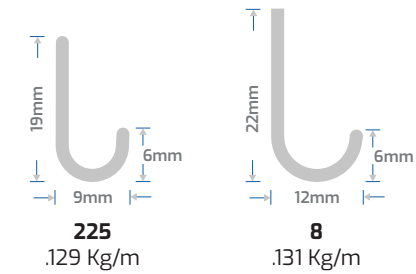


- > All stair nosings supplied without fixing holes to enable you to fit to your own requirements
- > No infills supplied with the stair nosing
- > We can supply cut to your required length

ALUMINIUM

MISCELLANEOUS SHAPES

GUTTERS ALL SHOWN ACTUAL SIZE



HALF ROUND

A	B	Wt.Kg/m
1/2"	3/16"	.089
5/8"	3/16"	.128
3/4"	3/16"	.146
7/8"	3/16"	.167
1"	3/16"	.153
1 1/4"	3/16"	.210
1 1/4"	1/4"	.308
1 1/2"	3/16"	.250
2"	1/4"	.445



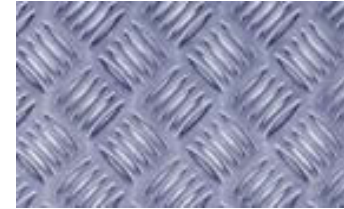
DOUBLE FEATHER EDGE

A	B	Wt.Kg/m
3/4"	1/8"	.152
7/8"	1/8"	.179
1"	1/8"	.207
1 1/4"	1/8"	.262
1 1/2"	1/8"	.318
1 1/2"	1/4"	.445



PATTERNED SHEET

5 BAR TREADPLATE



Size	Weight Kgs/Sheet
2000 x 1000 x 2.00mm	11.650
2500 x 1250 x 2.00mm	18.100
2000 x 1000 x 3.00mm	17.480
2500 x 1250 x 3.00mm	27.000
2000 x 1000 x 4.50mm	26.220
2500 x 1250 x 4.50mm	39.800
2000 x 1000 x 6.00mm	34.050
2500 x 1250 x 6.00mm	53.200
3000 x 1500 x 6.00mm	76.610
2500 x 1250 x 8.00mm	70.930
2500 x 1250 x 9.50mm	84.230

TRIPLE GRIP



Size	Weight Kgs/Sheet
2500 x 1250 x 1.50mm	13.900
2500 x 1250 x 2.00mm	18.100
2500 x 1250 x 3.00mm	26.600

ALUMINIUM PLATE

MG Metals has invested in a brand new Schelling FM8 Plate Saw and Erbo swarf extraction system. This new addition to our existing plate saws will ensure our customers receive sawn plate on very short lead times, anywhere within the UK.



Our plate is cut using the latest cutting technology and is cut to very tight tolerances and giving an excellent finish. The material is handled using vacuum lifts and supported with air beds on the saw ensuring no marks or scratches on the plate.

In addition to the latest equipment we have invested in, we have a highly skilled team of fully trained operators with many years experience within the industry who will process, cut and pack material ensuring it arrives with the customer in excellent condition. Our standard plate range is 6mm - 152.40mm (6")

WE OFFER MATERIAL IN THE FOLLOWING GRADES;

- > ENAW 5083 Machined Tooling Plate
- > ENAW 5083 6 sides sawn
- > 6082 > 2014 > 7075

ALUMINIUM SHEET

OUR ALUMINIUM SHEET IS STOCKED IN THE FOLLOWING SPECIFICATIONS:

- > 1050A-H14 > 5251-H22 > 6082-T6 > 5083'O' (Marine Grade)
- > Polycoated Sheet is available upon request.
- > We are able to offer this range cut to your required size.

Size	Weight Kgs/Sheet
2000 x 1000 x 1.00mm	5.420
2500 x 1250 x 1.00mm	8.460
2000 x 1000 x 1.20mm	6.500
2500 x 1250 x 1.20mm	10.160
2000 x 1000 x 1.50mm	8.130
2500 x 1250 x 1.50mm	12.700
2000 x 1000 x 2.00mm	10.840
2500 x 1250 x 2.00mm	16.930

2000 x 1000 x 2.50mm	13.550
2500 x 1250 x 2.50mm	21.170
2000 x 1000 x 3.00mm	16.260
2500 x 1250 x 3.00mm	25.400
2000 x 1000 x 4.00mm	21.680
2500 x 1250 x 4.00mm	33.870
2000 x 1000 x 5.00mm	27.100
2500 x 1250 x 5.00mm	42.340

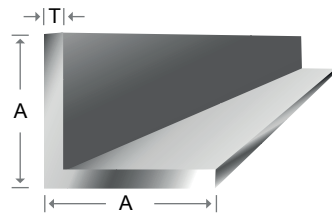
WE ARE CONTINUALLY INCREASING OUR PRODUCT RANGE. ALTERNATIVE SIZES AND SPECIFICATIONS AVAILABLE UPON REQUEST, PLEASE CALL OUR SALES TEAM WITH YOUR REQUIREMENTS ON 01794 521070.

STAINLESS STEEL

ANGLES

ANGLES

A	T	Wt.Kg/m
20mm	3mm	0.880
25mm	3mm	1.120
25mm	5mm	1.780
25mm	6mm	2.090
30mm	3mm	1.350
30mm	5mm	2.170
30mm	6mm	2.560
40mm	3mm	1.830
40mm	5mm	2.960
40mm	6mm	3.510
50mm	3mm	2.300
50mm	5mm	3.750
50mm	6mm	4.460

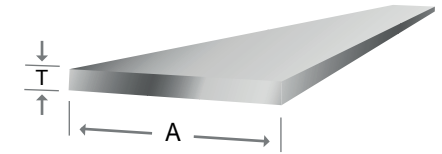


50mm	10mm	7.110
60mm	5mm	4.580
60mm	6mm	5.410
60mm	10mm	8.690
70mm	6mm	6.350
70mm	10mm	10.300
100mm	6mm	9.210
100mm	10mm	15.100

FLAT BARS

FLAT BARS

A	T	Wt.Kg/m
12mm	3mm	0.280
12mm	6mm	0.570
15mm	3mm	0.350
15mm	5mm	0.590
15mm	6mm	0.700
15mm	8mm	0.940
15mm	10mm	1.180
20mm	3mm	0.470
20mm	5mm	0.790
20mm	6mm	0.940
20mm	8mm	1.260
20mm	10mm	1.570
20mm	12mm	1.880
20mm	15mm	2.360
25mm	3mm	0.590
25mm	5mm	0.980
25mm	6mm	1.180
25mm	8mm	1.570
25mm	10mm	1.960
25mm	12mm	2.360
25mm	15mm	2.940
25mm	20mm	3.930
30mm	3mm	0.710
30mm	5mm	1.180
30mm	6mm	1.410
30mm	8mm	1.880
30mm	10mm	2.360
30mm	12mm	2.830
30mm	15mm	3.530
30mm	20mm	4.710



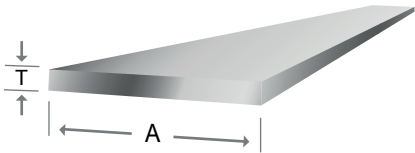
30mm	25mm	5.890
40mm	3mm	0.940
40mm	5mm	1.570
40mm	6mm	1.880
40mm	8mm	2.510
40mm	10mm	3.140
40mm	12mm	3.770
40mm	15mm	4.710
40mm	20mm	6.280
40mm	25mm	7.850
40mm	30mm	9.420
50mm	3mm	1.220
50mm	5mm	1.960
50mm	6mm	2.360
50mm	8mm	3.140
50mm	10mm	3.930
50mm	12mm	4.710
50mm	15mm	5.890
50mm	20mm	7.850
50mm	25mm	9.810
50mm	30mm	11.780
50mm	40mm	15.700
60mm	5mm	2.360
60mm	6mm	2.830
60mm	8mm	3.770
60mm	10mm	4.710

STAINLESS STEEL

FLAT BARS

FLAT BARS

A	T	Wt.Kg/m
60mm	12mm	5.650
60mm	15mm	7.070
60mm	20mm	9.420
60mm	25mm	11.780
60mm	30mm	14.130
60mm	40mm	18.850
70mm	6mm	3.300
70mm	8mm	4.400
70mm	10mm	5.500
70mm	12mm	6.590
70mm	15mm	8.240
70mm	20mm	10.990
70mm	30mm	16.490
70mm	40mm	21.980
80mm	5mm	3.140
80mm	6mm	3.770
80mm	8mm	5.020
80mm	10mm	6.280
80mm	12mm	7.540
80mm	15mm	9.420
80mm	20mm	12.560
80mm	25mm	15.700
80mm	30mm	18.840
80mm	40mm	25.120
80mm	50mm	31.400
100mm	5mm	3.930
100mm	6mm	4.710
100mm	8mm	6.280
100mm	10mm	7.850
100mm	12mm	9.420

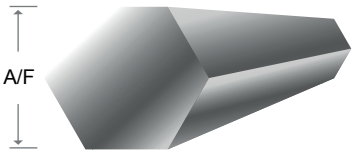


100mm	15mm	11.780
100mm	20mm	15.700
100mm	25mm	19.630
100mm	30mm	23.550
100mm	40mm	31.400
100mm	50mm	39.260
120mm	8mm	6.910
120mm	10mm	8.640
120mm	8mm	7.540
120mm	10mm	9.420
120mm	12mm	11.300
120mm	15mm	14.130
120mm	20mm	18.840
120mm	25mm	23.550
120mm	30mm	28.260
130mm	10mm	10.210
130mm	12mm	12.250
130mm	15mm	15.310
130mm	20mm	20.410
140mm	10mm	10.990
140mm	15mm	16.490
140mm	20mm	21.980
140mm	30mm	32.970
150mm	8mm	9.420
150mm	10mm	11.770
150mm	12mm	14.130
150mm	15mm	17.660
150mm	20mm	23.550
150mm	25mm	29.440
150mm	30mm	35.330

HEXAGON BARS

HEXAGON BARS

A/F	Wt.Kg/m
5mm	0.171
5.5mm	0.197
6mm	0.236
0.250"	0.276
7mm	0.328
0.312"	0.430
8mm	0.436
10mm	0.673
0.437"	0.837
12mm	0.868
0.500"	1.102
13mm	1.138
0.525"	1.207
14mm	1.316
0.562"	1.390
0.600"	1.575
0.625"	1.709
16mm	1.719
17mm	1.942
0.710"	2.205
19mm	2.428
0.750"	2.470
20mm	2.690
0.820"	2.917
22mm	3.251
0.875"	3.350
0.920"	3.701
25mm	4.111
1.000"	4.377
1.101"	4.478

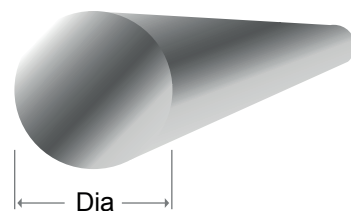


1.100"	5.308
1.125"	5.548
30mm	6.060
1.200"	6.322
1.250"	6.847
32mm	6.886
1.300"	7.418
1.375"	8.284
36mm	8.720
38mm	9.708
1.500"	9.859
1.625"	11.570
1.750"	13.420
46mm	14.240
50mm	16.810
2.000"	17.530
2.050"	18.030
55mm	20.440
2.220"	21.590
60mm	24.080
2.500"	27.400

STAINLESS STEEL

ROUND BARS

ROUND BARS



DIA	Wt.Kg/m
1/16"	0.015
2mm	0.025
2.38mm	0.036
3mm	0.055
1/8"	0.062
4mm	0.099
3/16"	0.140
5mm	0.154
6mm	0.222
1/4"	0.248
5/16"	0.388
8mm	0.406
3/8"	0.558
10mm	0.617
7/16"	0.761
12mm	0.888
1/2"	0.994
14mm	1.207
9/16"	1.270
15mm	1.423
5/8"	1.555
16mm	1.578
11/16"	1.880
18mm	2.040
3/4"	2.238
20mm	2.467
7/8"	3.045
25mm	3.852
1"	3.976
27mm	4.495
1 1/8"	5.033

30mm	5.548
1 1/4"	6.214
1 3/8"	7.520
35mm	7.552
1 1/2"	8.950
40mm	9.865
1 5/8"	10.580
1 3/4"	12.180
45mm	12.480
1 7/8"	13.980
50mm	15.410
2"	15.910
2 1/8"	17.960
55mm	18.650
2 1/4"	20.140
60mm	22.190
2 3/8"	22.430

This product range is stocked in the following specifications:

- > 303 (1.4305)
- > 304/304L (1.4301/1.4307)
- > 316/316L (1.4401/1.4404)

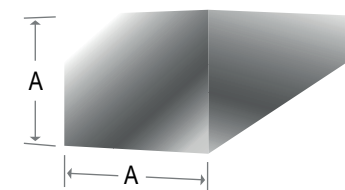
We are able to offer this range cut to your required size.

DIA	Wt.Kg/m
2 1/2"	24.860
65mm	26.050
2 5/8"	27.410
2 3/4"	30.080
70mm	30.210
3"	35.790
3 1/4"	42.030
3 1/2"	48.720
3 3/4"	55.940
4"	63.650
4 1/4"	71.850
4 1/2"	80.540
4 3/4"	92.400
5"	99.440
5 1/4"	109.600
5 1/2"	123.000
6"	146.000

6 1/4"	160.000
6 1/2"	172.000
7"	199.000
185mm	217.000
7 1/4"	215.000
7 1/2"	230.000
8"	262.000
8 1/2"	296.000
9"	332.000
10"	409.000
11"	495.000
285mm	515.000
12"	590.000
340mm	734.000
14"	802.000
16"	1049.000

SQUARE BARS

SQUARE BARS



A	Wt.Kg/m
6mm	0.280
8mm	0.510
10mm	0.790
12mm	1.140
16mm	2.020
20mm	3.160

25mm	4.940
30mm	7.110
40mm	12.600
45mm	16.000
50mm	19.800

STAINLESS STEEL PIPE

PIPE

Pipe Size Ins	OD in mm (A)	Pipe Schedules				
		5	10	40	80	160
1/8" NB	10.290	0.890	1.240	1.730	2.410	UPPER FIGURES Wall Thickness in mm
		0.210	0.280	0.640	0.480	
1/4" NB	13.700	1.240	1.650	2.240	3.020	
		0.390	0.500	0.730	0.810	
3/8" NB	17.100	1.240	1.650	2.310	3.200	LOWER FIGURES Wt. per mtr.in Kg
		0.490	0.640	0.860	1.120	
1/2" NB	21.300	1.650	2.110	2.770	3.730	
		0.810	1.020	1.290	1.650	
3/4" NB	26.700	1.650	2.110	2.870	3.910	5.530
		1.030	1.300	1.710	2.230	2.930
1" NB	33.400	1.650	2.770	3.380	4.550	6.350
		1.310	2.130	2.650	3.290	4.310
1 1/4" NB	42.200	1.650	2.770	3.560	4.850	6.350
		1.670	2.730	3.440	4.540	5.700
1 1/2" NB	48.300	1.650	2.770	3.680	5.080	7.130
		1.930	3.160	4.120	5.490	7.360
2" NB	60.300	1.650	2.770	3.910	5.540	8.710
		2.420	3.990	5.530	7.600	11.260
2 1/2" NB	73.000	2.110	3.050	5.160	7.010	9.530
		3.750	5.340	8.770	11.600	15.160
3" NB	88.900	2.110	3.050	5.490	7.620	11.100
		4.590	6.560	11.470	15.520	21.680
3 1/2" NB	101.600	2.110	3.050	5.740	8.080	-
		5.260	7.530	13.790	18.930	-
4" NB	114.300	2.110	3.050	6.020	8.560	13.480
		5.930	8.500	16.340	22.700	34.080
5" NB	141.300	2.770	3.400	6.550	9.530	15.870
		9.450	11.740	22.130	31.460	49.500
6" NB	168.300	2.770	3.400	7.110	10.970	18.230
		11.480	14.040	28.720	43.250	68.580

Available in 6 mtr random lengths in the following specifications:

- > 304/304L (1.4301/1.4307)
- > 316/316L (1.4401/1.4404)

STAINLESS STEEL ROUND TUBES

WELDED/SEAMLESS

Outside Dia (A)(A)		Wall Thickness in mm (T)				
mm	Ins.	1.0	1.2	1.5	2.0	3.0
6.000		0.125	-	-	-	-
8.000		0.175	-	-	-	-
10.000		0.225	-	0.319	-	-
12.000		0.275	-	0.394	-	-
12.700	1/2"	-	0.344	0.443	-	-
15.000		0.351	-	0.507	-	-
15.880	5/8"	-	0.449	0.584	-	-
16.000		0.376	-	0.545	0.701	-
18.000		0.426	-	0.620	0.801	-
19.050	3/4"	-	0.548	0.715	-	-
20.000		0.476	0.565	0.695	0.901	-
22.220	7/8"	-	0.646	0.846	-	-
25.000		0.601	0.681	0.883	1.152	1.653
25.400	1"	-	0.741	0.893	1.170	-
28.000		0.676	-	0.995	1.320	-
28.570	1 1/8"	-	-	0.999	-	-
30.000		0.726	-	1.070	1.402	2.028
31.750	1 1/4"	-	1.070	1.402	-	-
35.000		0.850	1.020	1.260	1.653	-
38.000		0.926	1.110	1.370	1.840	2.629
38.100	1 1/2"	-	-	1.115	1.375	2.640
40.000		0.977	1.180	1.470	1.903	2.779
44.450	1 3/4"	-	-	1.610	2.128	3.125
45.000		-	1.310	1.630	2.140	3.140
48.300		-	1.410	1.760	2.320	-
50.000		-	1.460	1.800	2.380	3.531
50.800	2"	-	1480	1.840	2.430	7.430
63.500	2 1/2"	-	-	2.320	3.060	4.520
76.100	3"	-	-	2.780	3.700	5.310
101.600	4"	-	-	3.780	5.020	7.527

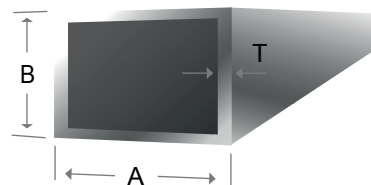
Available in 6 mtr random lengths in the following specifications:

- > 304/304L (1.4301/1.4307)
- > 316/316L (1.4401/1.4404)

Finishes available: Bright Polished, Descaled or Dull Polished

STAINLESS STEEL RECTANGULAR TUBES

RECTANGULAR TUBES



A	B	Wall Thickness in mm (T)								
		1.2	1.5	2.0	3.0	4.0	5.0	6.0	8.0	10.0
30mm	20mm	0.930	1.150	1.500	-	-	-	-	-	-
40mm	20mm	1.110	1.370	1.840	-	-	-	-	-	-
40mm	30mm	1.310	1.620	2.150	3.150	-	-	-	-	-
50mm	20mm	1.310	1.620	2.120	-	-	-	-	-	-
50mm	25mm	1.420	1.760	2.320	3.460	-	-	-	-	-
50mm	30mm	1.500	1.860	2.450	3.750	-	-	-	-	-
50mm	40mm	-	2.120	2.800	4.130	-	-	-	-	-
60mm	20mm	1.500	1.860	2.450	-	-	-	-	-	-
60mm	30mm	-	2.120	2.800	4.140	4.950	-	-	-	-
60mm	40mm	-	2.330	3.080	4.660	5.960	-	-	-	-
80mm	40mm	-	2.800	3.710	5.500	7.220	8.180	-	-	-
80mm	50mm	-	-	4.060	5.930	7.810	9.470	-	-	-
80mm	60mm	-	-	4.380	6.540	8.450	10.630	-	-	-
100mm	40mm	-	-	4.380	6.540	8.450	10.630	-	-	-
100mm	50mm	-	-	4.680	6.950	9.090	11.240	13.490	-	-
100mm	60mm	-	-	4.990	7.530	9.820	12.310	14.600	-	-
100mm	80mm	-	-	5.620	8.390	11.050	13.750	16.200	-	-
120mm	40mm	-	-	4.990	7.530	9.820	12.400	-	-	-
120mm	60mm	-	-	5.620	8.390	11.050	13.750	16.220	-	-
120mm	80mm	-	-	6.400	9.530	12.400	15.380	17.500	-	-
150mm	50mm	-	-	-	9.530	12.400	15.380	-	-	-
150mm	100mm	-	-	-	11.660	15.420	18.800	22.560	27.900	33.650
160mm	80mm	-	-	-	11.300	15.030	18.660	21.200	-	-
200mm	100mm	-	-	-	14.060	18.620	22.400	27.360	34.300	41.650
250mm	150mm	-	-	-	-	25.450	30.800	36.900	47.250	57.600
300mm	100mm	-	-	-	-	-	31.130	36.900	47.250	57.600
300mm	200mm	-	-	-	-	-	-	47.500	59.450	73.500
400mm	200mm	-	-	-	-	-	-	55.300	72.800	89.800

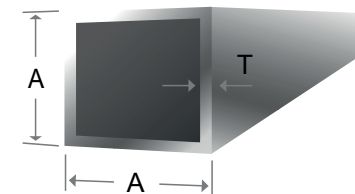
Available in 6 mtr random lengths in the following specifications:

> 304/304L (1.4301/1.4307) > 316/316L (1.4401/1.4404)

Finishes available: Bright Polished, Descaled or Dull Polished

STAINLESS STEEL SQUARE TUBES

SQUARE TUBES



A	Wall Thickness in mm (T)								
	1.2	1.5	2.0	3.0	4.0	5.0	6.0	8.0	10.0
25mm	0.930	1.150	1.500	2.220	-	-	-	-	-
30mm	1.110	1.370	1.840	2.720	-	-	-	-	-
35mm	1.310	1.620	2.150	3.150	-	-	-	-	-
40mm	1.500	1.860	2.450	3.760	4.810	-	-	-	-
50mm	-	2.330	3.080	4.650	5.960	7.410	8.830	-	-
60mm	-	2.800	3.710	5.490	7.220	8.900	-	-	-
70mm	-	-	4.380	6.530	8.450	10.630	-	-	-
80mm	-	-	4.990	7.530	9.820	12.400	14.600	-	-
90mm	-	-	5.620	8.390	11.050	-	-	-	-
100mm	-	-	6.400	9.530	12.400	15.380	17.500	21.600	25.800
120mm	-	-	-	11.300	15.030	18.660	21.200	26.580	32.370
150mm	-	-	-	14.060	18.620	22.400	27.360	34.300	41.650
200mm	-	-	-	-	24.600	30.800	36.900	47.250	57.600
220mm	-	-	-	-	-	-	43.200	51.900	63.650
250mm	-	-	-	-	-	38.400	45.700	59.450	73.500
300mm	-	-	-	-	-	46.200	55.300	72.800	89.900

Available in 6 mtr random lengths in the following specifications:

> 304/304L (1.4301/1.4307) > 316/316L (1.4401/1.4404)

Finishes available: Bright Polished, Descaled or Dull Polished

STAINLESS STEEL SHEET

SHEET

Size	Weight (Kgs) / Sheet
2000 x 1000 x 0.90mm	14.700
2500 x 1250 x 0.90mm	23.000
3000 x 1500 x 0.90mm	33.200
2000 x 1000 x 1.20mm	19.600
2500 x 1250 x 1.20mm	30.700
3000 x 1500 x 1.20mm	44.200
2000 x 1000 x 1.50mm	24.600
2500 x 1250 x 1.50mm	38.400
3000 x 1500 x 1.50mm	55.300
2000 x 1000 x 2.00mm	32.700
2500 x 1250 x 2.00mm	51.200
3000 x 1500 x 2.00mm	73.700
2000 x 1000 x 2.50mm	40.900
2500 x 1250 x 2.50mm	63.900
3000 x 1500 x 2.50mm	92.100
2000 x 1000 x 3.00mm	49.600
2500 x 1250 x 3.00mm	77.500
3000 x 1500 x 3.00mm	112.000

Our Stainless Steel Sheet is stocked in the following specifications:

- > 304/304L (1.4301/1.4307)
- > 316/316L (1.4401/1.4404)
- > Our sheet is stocked with a descaled 2b finish or Dull Polish finish.
- > Polycoated Sheet is available upon request.
- > We are able to offer this range cut to your required size.

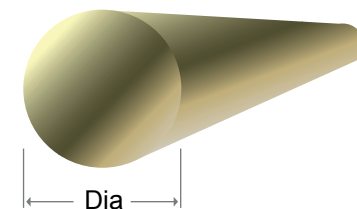
WE ARE CONTINUALLY INCREASING OUR PRODUCT RANGE. ALTERNATIVE SIZES AND SPECIFICATIONS AVAILABLE UPON REQUEST, PLEASE CALL OUR SALES TEAM WITH YOUR REQUIREMENTS ON 01794 521070.

BRASS

ROUND BARS

DIA	Wt.Kg/m
1/8"	0.07
3/16"	0.15
5mm	0.17
6mm	0.24
1/4"	0.27
9/32"	0.34
5/16"	0.42
8mm	0.43
3/8"	0.61
10mm	0.67
12mm	0.96
1/2"	1.08
9/16"	1.36
15mm	1.50
5/8"	1.63
16mm	1.71
3/4"	2.42
20mm	2.67

7/8"	3.30
25mm	4.17
1"	4.31
28mm	5.23
1 1/8"	5.45
30mm	6.01
1 1/4"	6.73
1 3/8"	8.14
35mm	8.18
1 1/2"	9.69
40mm	10.70
1 5/8"	11.40
1 3/4"	13.20
1 7/8"	15.10
50mm	16.70
2"	17.20
2 1/8"	19.40
2 1/4"	21.80
60mm	24.00

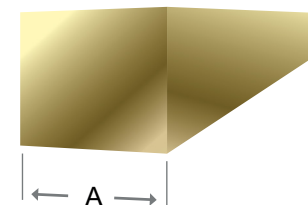


2 3/8"	24.30
2 1/2"	26.90
2 5/8"	29.70
2 3/4"	32.60
3"	38.80
3 1/4"	45.50
3 1/2"	52.80
4"	68.90
4 1/2"	87.20
5"	108
5 1/2"	129
6"	155

SQUARE

A	Wt.Kg/m
1/8"	0.09
3/16"	0.19
1/4"	0.34
5/16"	0.54
3/8"	0.77
7/16"	1.05
1/2"	1.37
5/8"	2.14
3/4"	3.08

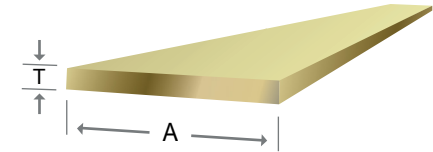
7/8"	4.20
1"	5.48
1 1/4"	8.57
1 1/2"	12.30
1 3/4"	16.80
2"	21.90
2 1/4"	27.80
2 1/2"	34.00
2 3/4"	41.50
3"	49.40



BRASS
FLAT BARS

FLAT BARS

A	T	Wt.Kg/m
3/8"	1/8"	0.26
3/8"	3/16"	0.38
3/8"	1/4"	0.52
1/2"	1/8"	0.34
1/2"	3/16"	0.50
1/2"	1/4"	0.69
1/2"	3/8"	1.03
5/8"	1/8"	0.43
5/8"	1/4"	0.86
5/8"	3/8"	1.29
5/8"	1/2"	1.71
3/4"	1/8"	0.51
3/4"	3/16"	0.77
3/4"	1/4"	1.03
3/4"	3/8"	1.54
3/4"	1/2"	2.06
3/4"	5/8"	2.55
1"	1/8"	0.69
1"	3/16"	1.03
1"	1/4"	1.37
1"	5/16"	1.72
1"	3/8"	2.06
1"	1/2"	2.74
1"	5/8"	3.45
1"	3/4"	4.11
1 1/4"	1/8"	0.85
1 1/4"	1/4"	1.75
1 1/4"	3/8"	1.54
1 1/4"	1/2"	3.43
1 1/4"	3/4"	5.14



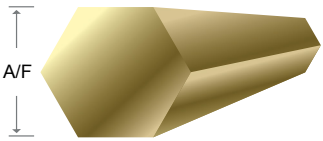
1 1/4"	1"	6.85
1 1/2"	3/16"	1.54
1 1/2"	1/4"	2.06
1 1/2"	3/8"	3.08
1 1/2"	1/2"	4.11
1 1/2"	5/8"	5.15
1 1/2"	3/4"	6.11
1 1/2"	1"	8.23
1 3/4"	1/2"	4.75
2"	1/8"	1.37
2"	3/16"	2.06
2"	1/4"	2.74
2"	3/8"	4.11
2"	1/2"	5.48
2"	5/8"	6.79
2"	3/4"	8.17
2"	1"	11.00
2"	1 1/4"	13.75
2"	1 1/2"	16.30
2 1/2"	1/8"	1.71
2 1/2"	1/4"	3.43
2 1/2"	3/8"	5.08
2 1/2"	1/2"	6.86
2 1/2"	3/4"	10.02
2 1/2"	1"	13.6
2 1/2"	1 1/4"	17.03
2 1/2"	1 1/2"	20.30
2 1/2"	1 3/4"	23.73
2 1/2"	2"	27.20

HEXAGON, ANGLES & SHEETS

HEXAGON

A/F	Wt.Kg/m
0.248"	0.29
5mm	0.18
1/4"	0.30
7mm	0.36
5/16"	0.46
8mm	0.47
0.324"	0.50
3/8"	0.67
10mm	0.74
12mm	1.06
1/2"	1.19
9/16"	1.00
15mm	1.65
0.60"	1.71
5/8"	1.86

17mm	2.13
18mm	2.37
3/4"	2.67
13/16"	3.14
0.82"	3.19
22mm	3.56
7/8"	3.69
0.92"	4.02
24mm	4.24
1"	4.75
1.01"	4.84
1.1"	5.76
1 1/8"	6.01
30mm	6.63
1.20"	6.84
1 1/4"	7.42

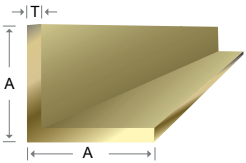


1.3"	8.03
1 3/8"	8.98
36mm	9.54
1.48"	10.40
1 1/2"	10.70
1 5/8"	12.50
41mm	12.40
1.67"	13.20
1 3/4"	14.50
1.86"	16.40
2.05"	19.90
2.2"	23.00

ANGLE

A	T	Wt.Kg/m
1/2"	1/8"	0.30
3/4"	1/8"	0.94
1"	1/8"	1.29
1 1/4"	1/8"	1.63
1 1/2"	1/8"	1.97
1 1/2"	3/16"	2.89

1 1/2"	1/4"	3.77
2"	1/8"	2.66
2"	3/16"	3.99
2"	1/4"	5.14
2 1/2"	1/4"	6.43
3"	1/4"	7.71



SHEET

Size	Wt.Kg/m
2000 x 1000 x 0.90mm	15.20
2000 x 1000 x 1.20mm	20.30
2000 x 1000 x 1.50mm	25.30

2000 x 1000 x 2.00mm	33.80
2000 x 1000 x 3.00mm	50.70
2000 x 1000 x 4.00mm	67.60
2000 x 1000 x 5.00mm	86.00



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