



3	Aluminium
21	Stainless Steel
51	Brass, Bronze, Copper and Special Alloys



## Marine Metals Range

[www.aalco.co.uk](http://www.aalco.co.uk)



Aalco is the UK's largest independent multi-metals stockholder, with an extensive inventory of aluminium, stainless steel, copper, brass and bronze in all semi-finished forms. Aalco's inventory covers a wide range of grades/alloys, shapes and sizes - both industry standards and special or bespoke items for particular applications or individual customers.

Aalco provides customers with a cost-effective single source for all their metals requirements, together with a comprehensive processing service which includes polishing, coating, blanking and 'cut to length'.

No order is too large or too small and Aalco offers a responsive and competitive service for supplying anything from single item orders to major JIT contracts, tailoring this service to the individual needs of every customer from small local businesses to major multinational corporations.

With 18 service centres nationwide, Aalco delivers on-time to every corner of the UK. Every Aalco service centre holds stocks to meet the immediate needs of customers in their local area, backed up by bulk stocks held at a central warehouse.

Whatever your requirement, in whatever quantity, your local Aalco service centre is ready and willing to satisfy your needs.

For a quotation, for further information, more extensive technical information, advice on product selection or to place an order, please contact your local Aalco service centre.

If you don't see what you want within these pages, give us a call - our range is continually expanding!

June 2011 - Issue 1

#### Disclaimer

The information contained herein is based on our present knowledge and experience and is given in good faith. However no liability will be accepted by the Company in respect of any action taken by any third party in reliance thereon.

As the products used herein may be used for a wide variety of purposes and as the Company has no control over their use, the Company specifically excludes all conditions and warranties expressed or implied by statute or otherwise as to dimensions, properties and/or their fitness for any particular purpose. Any advice given by the Company to any third party is given for that party's assistance only and without any liability on the part of the Company.

Any contract between the Company and a customer will be subject to the Company's Conditions of Sale. The extent of the Company's liabilities to any customer is clearly set out in these Conditions; a copy of which is available on request.

#### Weights

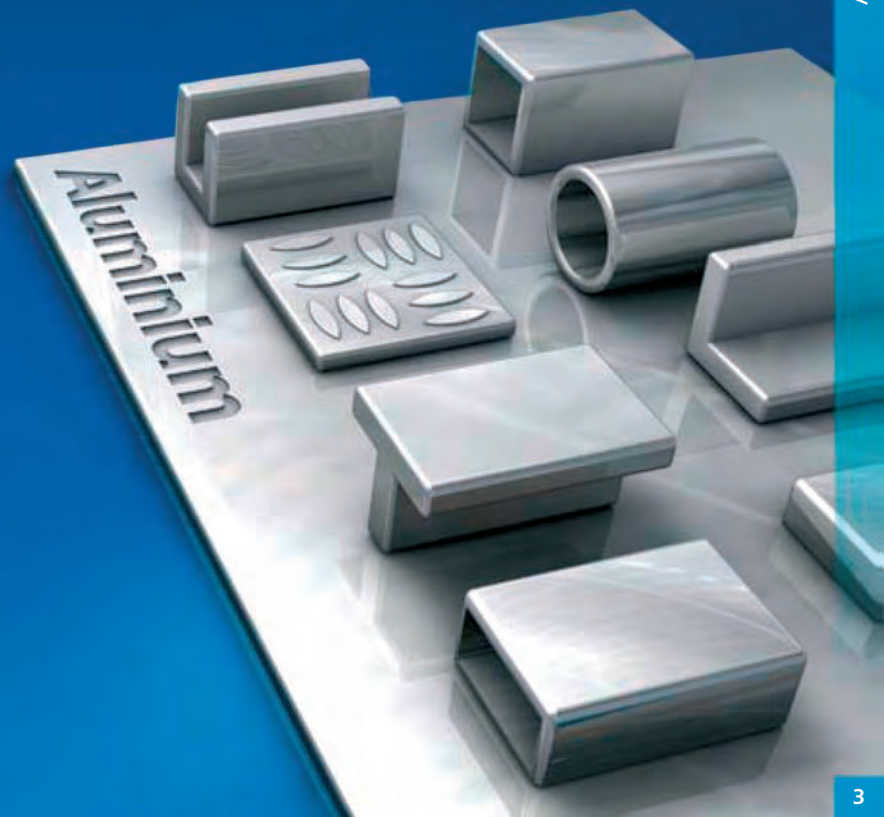
All weights shown in this publication are for guidance only. They are calculated using nominal dimensions and scientifically recognised densities. Please note that in practice, the actual weight can vary significantly from theoretical weight due to variations in manufacturing tolerances and compositions.

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# Aluminium Sheet



MANAGING RISK



Size	KG/Sheet
2000mm X 1000mm X 0.5mm	2.74
2500mm X 1250mm X 0.5mm	4.28
2000mm X 1000mm X 0.6mm	3.28
2500mm X 1250mm X 0.6mm	5.13
2000mm X 1000mm X 0.7mm	3.83
2500mm X 1250mm X 0.7mm	5.99
2000mm X 1000mm X 0.8mm	4.38
2500mm X 1250mm X 0.8mm	6.84
2438mm X 1219mm X 0.9mm	7.32
2000mm X 1000mm X 1.0mm	5.47
2500mm X 1250mm X 1.0mm	8.55
3000mm X 1250mm X 1.0mm	10.26
2000mm X 1000mm X 1.2mm	6.57
2438mm X 1219mm X 1.2mm	9.76
2500mm X 1250mm X 1.2mm	10.26
3000mm X 1250mm X 1.2mm	12.32
3000mm X 1500mm X 1.2mm	14.78
2000mm X 1000mm X 1.5mm	8.21
2500mm X 1000mm X 1.5mm	10.26
3000mm X 1000mm X 1.5mm	12.32
3100mm X 1000mm X 1.5mm	12.73
2500mm X 1250mm X 1.5mm	12.83
3000mm X 1250mm X 1.5mm	15.40
3250mm X 1250mm X 1.5mm	16.68
3500mm X 1250mm X 1.5mm	17.96
3750mm X 1250mm X 1.5mm	19.25
4000mm X 1250mm X 1.5mm	20.53
2500mm X 1500mm X 1.5mm	15.40

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# Aluminium Sheet



MANAGING RISK



Size	KG/Sheet
3000mm X 1500mm X 1.5mm	18.48
4000mm X 1500mm X 1.5mm	24.63
2438mm x 1219mm x 1.9mm	15.46
2500mm x 1250mm x 1.9mm	16.25
3100mm x 1250mm x 1.9mm	20.15
3000mm x 1500mm x 1.9mm	23.40
2000mm X 1000mm X 2.0mm	10.95
2500mm X 1000mm X 2.0mm	13.69
3000mm X 1000mm X 2.0mm	16.42
4000mm X 1000mm X 2.0mm	21.90
2500mm X 1250mm X 2.0mm	17.11
3000mm X 1250mm X 2.0mm	20.53
3100mm X 1250mm X 2.0mm	21.21
3250mm X 1250mm X 2.0mm	22.24
3500mm X 1250mm X 2.0mm	23.95
3750mm X 1250mm X 2.0mm	25.66
4000mm X 1250mm X 2.0mm	27.37
3000mm X 1400mm X 2.0mm	22.99
4000mm X 1400mm X 2.0mm	30.66
2500mm X 1500mm X 2.0mm	20.53
3000mm X 1500mm X 2.0mm	24.63
3100mm X 1500mm X 2.0mm	25.46
3250mm X 1500mm X 2.0mm	26.69
3500mm X 1500mm X 2.0mm	28.74
3750mm X 1500mm X 2.0mm	30.79
4000mm X 1500mm X 2.0mm	32.85
4000mm X 2000mm X 2.0mm	43.79
2438mm x 1219mm x 2.48mm	20.17

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# Aluminium Sheet



MANAGING RISK



Aalco Aluminium

Size	KG/Sheet
2000mm X 1000mm X 2.5mm	13.69
2500mm X 1250mm X 2.5mm	21.38
3000mm X 1500mm X 2.5mm	30.79
2438mm x 1219mm x 2.79mm	22.70
2438mm x 1219mm x 2.9mm	23.59
2500mm x 1250mm x 2.9mm	24.80
3100mm x 1250mm x 2.9mm	30.76
3000mm x 1500mm x 2.9mm	35.72
4000mm x 2000mm x 2.9mm	63.50
2000mm X 1000mm X 3.0mm	16.42
2500mm X 1000mm X 3.0mm	20.53
3000mm X 1000mm X 3.0mm	24.63
2500mm X 1250mm X 3.0mm	25.66
3000mm X 1250mm X 3.0mm	30.79
3100mm X 1250mm X 3.0mm	31.82
3250mm X 1250mm X 3.0mm	33.36
3500mm X 1250mm X 3.0mm	35.92
3750mm X 1250mm X 3.0mm	38.49
4000mm X 1250mm X 3.0mm	41.06
3000mm X 1400mm X 3.0mm	34.49
4000mm X 1400mm X 3.0mm	45.98
2500mm X 1500mm X 3.0mm	30.79
3250mm X 1500mm X 3.0mm	40.03
3000mm X 1500mm X 3.0mm	36.95
3100mm X 1500mm X 3.0mm	38.18
3500mm X 1500mm X 3.0mm	43.11
3750mm X 1500mm X 3.0mm	46.19
4000mm X 2000mm X 3.0mm	65.69

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Size	KG/Sheet
2000mm X 1000mm X 4.0mm	21.7
2500mm X 1250mm X 4.0mm	34.0
3000mm X 1500mm X 4.0mm	48.9
4000mm X 2000mm X 4.0mm	87.0
6000mm X 2000mm X 4.0mm	130.6
2000mm X 1000mm X 5.0mm	27.2
2500mm X 1250mm X 5.0mm	42.5
3000mm X 1500mm X 5.0mm	61.2
4000mm X 2000mm X 5.0mm	108.8
6000mm X 2000mm X 5.0mm	163.2
2000mm X 1000mm X 6.0mm	32.6
2500mm X 1250mm X 6.0mm	51.0
3000mm X 1500mm X 6.0mm	73.4
4000mm X 2000mm X 6.0mm	130.6
6000mm X 2000mm X 6.0mm	195.8
2000mm X 1000mm X 8.0mm	43.5
2500mm X 1250mm X 8.0mm	68.0
3000mm X 1500mm X 8.0mm	97.9
4000mm X 2000mm X 8.0mm	174.0
6000mm X 2000mm X 8.0mm	261.1

	1050A H14/H24	3103 H14	5083 H111	6082 T651	5251 H22
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## Marine Kits

Shapes can be cut or profiled to bespoke sizes or shapes and supplied in kit form. Please see Page 9.

# Aluminium Plate



MANAGING RISK



Size	KG/Sheet
2000mm X 1000mm X 10.0mm	54
2500mm X 1250mm X 10.0mm	85
3000mm X 1500mm X 10.0mm	122
4000mm X 2000mm X 10.0mm	217
6000mm X 2000mm X 10.0mm	325
2000mm X 1000mm X 12.0mm	65
2500mm X 1250mm X 12.0mm	102
3000mm X 1500mm X 12.0mm	146
4000mm X 2000mm X 12.0mm	260
6000mm X 2000mm X 12.0mm	390
2500mm X 1250mm X 15.0mm	127
2000mm X 1000mm X 16.0mm	87
2500mm X 1250mm X 16.0mm	136
3000mm X 1500mm X 16.0mm	195
4000mm X 2000mm X 16.0mm	347
6000mm X 2000mm X 16.0mm	520
2000mm X 1000mm X 20.0mm	108
2500mm X 1250mm X 20.0mm	170
3000mm X 1500mm X 20.0mm	244
4000mm X 2000mm X 20.0mm	434
6000mm X 2000mm X 20.0mm	650
2000mm X 1000mm X 25.0mm	136
2500mm X 1250mm X 25.0mm	212
3000mm X 1500mm X 25.0mm	305
4000mm X 2000mm X 25.0mm	542
6000mm X 2000mm X 25.0mm	813
2000mm X 1000mm X 30.0mm	163

5083 H111	6082 T651
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Size	KG/Sheet
2500mm X 1250mm X 30.0mm	254
3000mm X 1500mm X 30.0mm	366
4000mm X 2000mm X 30.0mm	650
6000mm X 2000mm X 30.0mm	976

5083 H111	6082 T651
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## Other thicknesses

Up to 120mm available. Cut-to-size option available.

## Aluminium sheet/plate - recommended bending radii

(\*t' = material thickness)

Alloy	Temper	1.5 - 3.0	3.0 - 6.0	6.0 - 12.5
5083	H111	1.0t	1.5t	2.5t
	H116/H321	2.0t	2.5t	4.0t
5383 SEALIUM	H116/H321	2.0t	2.5t	4.0t
5754	H114	1.0t	1.0t	2.0t
6082	T6	3.5t	4.5t	6.0t

continued...



# Aluminium Marine Kits

In-house CNC Profiling Centre offering a full profiling service using the latest 3-axis CNC cutting and vacuum technology.

Plate sizes up to 9000mm x 2440mm can be shaped in thickness range 1.50mm to 60mm.

Material fully certified to required classification society e.g. Lloyds, DNV, ABS, BV, GL etc.

Aluminium bespoke components can be profiled to your drawing and supplied as single parts or in kit form.

Multiple parts can be nested for optimum plate utilisation and minimum scrap.

Parts can be individually identified/marked.

Bending/folding work can be sub-contracted if required.



# Aluminium

## Triplate

### The ultimate alloy to steel bond

Explosively bonded transition joint for welding aluminium to steel.  
 Vacuum technology.  
 Proven results worldwide.  
 For shipbuilding, ship and boat repairs, oil-rig superstructures and many other applications.

#### Base Material:

Steel: LRA Shipplate Gr.A or St 52-3N

Interlayer: Pure Aluminium: Al 99.5 (Alloy 1050A)

Superlayer: Corrosion-resistant Al: AlMg4.5Mn (Alloy 5083)

#### Mechanical Properties:

Shear Strength Base Material - Interlayer: > 55 N/mm<sup>2</sup>

Bend Test Base Material in Compression: acceptable

Bend Test Base Material in Tension: acceptable

Side Bend Test: acceptable

Tensile Strength (through thickness): > 75 N/mm<sup>2</sup>

Processing Temperature: max. 315°C

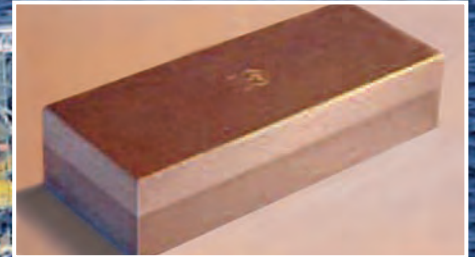
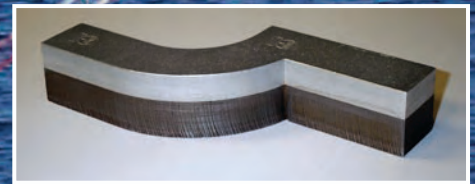
#### Stock:

The standard Triplate® strips in stock are:

3800mm long - 24mm wide - 34/35mm thick

16mm & 32mm wide also available

Lengths up to 5800mm can be made to order



# Aluminium Round Bar



MANAGING RISK



Aluminium Round Bar Alloy 6026 T9

Size	KG/Metre
¼" DIA (6.35mm)	0.09
⅕" DIA (7.937mm)	0.13
⅜" DIA (9.525mm)	0.19
½" DIA (12.7mm)	0.34
⅝" DIA (15.875mm)	0.53
¾" DIA (19.05mm)	0.77
⅞" DIA (22.225mm)	1.05
1" DIA (25.4mm)	1.37
1⅛" DIA (28.58mm)	1.73
1¼" DIA (31.75mm)	2.14
1⅜" DIA (34.93mm)	2.59
1½" DIA (38.1mm)	3.08
1⅝" DIA (41.28mm)	3.61
1¾" DIA (44.45mm)	4.19
1⅞" DIA (47.65mm)	4.81
2" DIA (50.8mm)	5.47
2⅛" DIA (53.975mm)	6.18
2¼" DIA (57.15mm)	6.93
2⅜" DIA (60.33mm)	7.72
2½" DIA (63.5mm)	8.55
2⅝" DIA (66.67mm)	9.43
2¾" DIA (69.85mm)	10.35
3" DIA (76.2mm)	12.31
3¼" DIA (82.55mm)	14.45
3½" DIA (88.9mm)	16.76

Aluminium Round Bar Alloy 6082 T6

Size	KG/Metre
¾" DIA (95.25mm)	19.24
4" DIA (101.6mm)	21.89
4¼" DIA (107.95mm)	24.71
4½" DIA (114.3mm)	27.70
4¾" DIA (120.65mm)	30.87
5" DIA (127.0mm)	34.20
5¼" DIA (133.35mm)	37.71
5½" DIA (139.7mm)	41.39
5¾" DIA (146.05mm)	45.23
6" DIA (152.4mm)	49.25
6½" DIA (165.1mm)	57.80
7" DIA (177.8mm)	67.04
7¼" DIA (184.15mm)	71.91
7½" DIA (190.5mm)	76.96
8" DIA (203.2mm)	87.56
8½" DIA (215.9mm)	98.85
9" DIA (228.6mm)	110.82
9½" DIA (241.3mm)	123.47
10" DIA (254.0mm)	136.81
12" DIA (304.8mm)	197.01
13" DIA (330.20mm)	231.21
14" DIA (355.60mm)	268.15
15" DIA (381.0mm)	307.83
16" DIA (406.40mm)	350.24

continued...

# Aluminium Flat Bar



MANAGING RISK



## Aluminium Flat Bar Alloy 6082 T6

Size	KG/Metre
3/8" X 1/4"	0.16
1/2" X 1/4"	0.22
1/2" X 3/8"	0.33
5/8" X 1/8"	0.14
5/8" X 3/16"	0.20
5/8" X 1/4"	0.27
5/8" X 3/8"	0.41
5/8" X 1/2"	0.54
3/4" X 1/8"	0.16
3/4" X 3/16"	0.24
3/4" X 1/4"	0.33
3/4" X 3/8"	0.49
3/4" X 1/2"	0.65
3/4" X 5/8"	0.82
1" X 1/8"	0.22
1" X 3/16"	0.33
1" X 1/4"	0.44
1" X 3/8"	0.54
1" X 1/2"	0.65
1" X 5/8"	0.87
1" X 3/4"	1.09
1" X 1"	1.31
1 1/4" X 1/8"	0.27
1 1/4" X 3/16"	0.41
1 1/4" X 1/4"	0.54
1 1/4" X 3/8"	0.82

continued...

Size	KG/Metre
1 1/4" X 1/2"	1.09
1 1/4" X 5/8"	1.36
1 1/4" X 3/4"	1.63
1 1/4" X 1"	2.18
1 1/2" X 1/8"	0.33
1 1/2" X 3/16"	0.49
1 1/2" X 1/4"	0.65
1 1/2" X 3/8"	0.98
1 1/2" X 1/2"	1.31
1 1/2" X 5/8"	1.63
1 1/2" X 3/4"	1.96
1 1/2" X 1"	2.61
1 1/2" X 1 1/4"	3.27
1 3/4" X 1/4"	0.76
1 3/4" X 3/8"	1.14
1 3/4" X 1/2"	1.52
1 3/4" X 3/4"	2.29
1 3/4" X 1"	3.05
1 3/4" X 1 1/4"	3.81
2" X 1/8"	0.44
2" X 3/16"	0.65
2" X 1/4"	0.87
2" X 3/8"	1.31
2" X 1/2"	1.74
2" X 5/8"	2.18
2" X 3/4"	2.61

continued...

Size	KG/Metre
2" X 1"	3.48
2" X 1 1/4"	4.35
2" X 1 1/2"	5.23
2 1/2" X 3/16"	0.82
2 1/2" X 1/4"	1.09
2 1/2" X 3/8"	1.63
2 1/2" X 1/2"	2.18
2 1/2" X 3/4"	3.27
2 1/2" X 1"	4.35
2 1/2" X 1 1/2"	6.53
2 1/2" X 2"	8.71
3" X 3/16"	0.98
3" X 1/4"	1.31
3" X 3/8"	1.96
3" X 1/2"	2.61
3" X 5/8"	3.27
3" X 1"	5.23
3" X 2"	10.45
3 1/2" X 1/4"	1.52
3 1/2" X 1/2"	3.05
4" X 1/8"	0.87
4" X 3/16"	1.31
4" X 1/4"	1.74
4" X 3/8"	2.61
4" X 1/2"	3.48
4" X 5/8"	4.36

continued...

# Aluminium Flat Bar



MANAGING RISK

Aluminium Flat Bar Alloy 6082 T6 (continued)

Size	KG/Metre
4" X 3/4"	5.23
4" X 1"	6.97
4" X 1 1/4"	8.71
4" X 2"	13.94
5" X 1/2"	4.35
5" X 1/4"	2.18
6" X 1/4"	2.61
6" X 3/8"	3.92
6" X 1/2"	5.23
6" X 1"	10.45



Aluminium Flat Bar Alloy 6063A T6

Size	KG/Metre
1/2" X 1/8"	0.11
1/2" X 3/16"	0.16
7/8" X 1/8"	0.19
1" X 1/16"	0.11
1" X 1/8"	0.22
1" X 3/16"	0.33
1 1/2" X 1/8"	0.33
2" X 1/8"	0.44
3" X 1/8"	0.65
4" X 1/8"	0.87

## Square Bar

Aluminium Square Bar Alloy 6082 T6

Size	KG/Metre
1/4" SQUARE	0.11
3/16" SQUARE	0.17
3/8" SQUARE	0.25
1/2" SQUARE	0.44
5/8" SQUARE	0.68
3/4" SQUARE	0.98
7/8" SQUARE	1.34
1" SQUARE	1.74
1 1/4" SQUARE	2.72
1 1/2" SQUARE	3.92
1.4" SQUARE	5.34
2" SQUARE	6.97
2 1/2" SQUARE	10.90
3" SQUARE	15.80
3 1/2" SQUARE	21.40
4" SQUARE	27.90



# Aluminium Equal Angle



MANAGING RISK



Aluminium Equal Angle Alloy 6082 T6

Aluminium Equal Angle Alloy 6063A T6

Size	KG/Metre
½" X ½" X ⅛"	0.19
¾" X ¾" X ⅛"	0.30
1" X 1" X ⅛"	0.41
1" X 1" X ⅜"	0.59
1" X 1" X ¼"	0.76
1¼" X 1¼" X ⅛"	0.52
1¼" X 1¼" X ⅜"	0.75
1¼" X 1¼" X ¼"	0.98
1½" X 1½" X ⅛"	0.63
1½" X 1½" X ⅜"	0.92
1½" X 1½" X ¼"	1.20
1¾" X 1¾" X ⅜"	1.08
1¾" X 1¾" X ¼"	1.42
2" X 2" X ⅛"	0.85
2" X 2" X ⅜"	1.24
2" X 2" X ¼"	1.63
2" X 2" X ⅝"	2.37
2½" X 2½" X ⅜"	1.57
2½" X 2½" X ¼"	2.07
3" X 3" X ⅛"	1.28
3" X 3" X ⅜"	1.90
3" X 3" X ¼"	2.50
3" X 3" X ⅝"	3.68
4" X 4" X ¼"	3.37
4" X 4" X ⅝"	4.98
6" X 6" X ½"	10.02

Size	KG/Metre
½" X ½" X ⅛"	0.10
⅝" X ⅝" X ⅛"	0.13
⅝" X ⅝" X ⅛"	0.25
¾" X ¾" X ⅛"	0.16
¾" X ¾" X ⅝"	0.30
⅞" X ⅞" X ⅛"	0.35
25mm X 25mm X 3mm	0.38
1" X 1" X ⅛"	0.21
1" X 1" X ⅝"	0.41
1¼" X 1¼" X ⅛"	0.27
1¼" X 1¼" X ⅝"	0.52
1½" X 1½" X ⅛"	0.32
1½" X 1½" X ⅝"	0.63
1¾" X 1¾" X ⅝"	0.74
50mm X 50mm X 3mm	0.79
2" X 2" X ⅛"	0.43
2" X 2" X ⅝"	0.85
2" X 2" X ⅜"	1.24
2½" X 2½" X ⅛"	1.06



Aluminium UN-Equal Angle Alloy 6063A T6

Aluminium UN-Equal Angle Alloy 6082 T6

Size	KG/Metre
¾" X ½" X ¼"	0.13
¾" X ½" X ⅛"	0.25
1" X ½" X ¼"	0.16
1" X ½" X ⅛"	0.30
1" X ⅝" X ¼"	0.33
1" X ¾" X ¼"	0.18
1" X ¾" X ⅛"	0.35
1¼" X ½" X ⅛"	0.35
1¼" X ¾" X ⅛"	0.41
1¼" X 1" X ⅛"	0.46
1½" X ¾" X ⅛"	0.46
1½" X 1" X ⅛"	0.52
1¾" X 1" X ⅛"	0.57
2" X ½" X ¼"	0.52
2" X ¾" X ¼"	0.57
50mm X 25mm X 3.0mm	0.58
2" X 1" X ⅛"	0.63
2" X 1½" X ⅛"	0.74
2½" X 1" X ⅛"	0.74
3" X 2" X ⅛"	1.06
4" X 1" X ⅛"	1.06
4" X 2" X ⅛"	1.28

Size	KG/Metre
1½" X 1" X ⅛"	0.52
2" X 1" X ⅛"	0.63
2" X 1" X ⅜"	0.92
2" X 1" X ¼"	1.20
2" X 1½" X ¼"	0.74
2" X 1½" X ⅜"	1.08
2" X 1½" X ¼"	1.41
2½" X 1½" X ⅜"	1.24
2½" X 1½" X ¼"	1.63
3" X 1" X ⅛"	0.85
3" X 1" X ¼"	1.64
3" X 1½" X ¼"	0.95
3" X 1½" X ⅜"	1.41
3" X 1½" X ¼"	1.85
3" X 2" X ⅛"	1.06
3" X 2" X ⅜"	1.57
3" X 2" X ¼"	2.07
4" X 2" X ¼"	2.50
4" X 3" X ¼"	2.94
6" X 3" X ⅜"	5.64

# Aluminium Channel



MANAGING RISK

## Aluminium Channel Alloy 6063/6063A T6

Size	KG/Metre
3/8" X 3/8" X 1/16" X 1/16"	0.11
1/2" X 1/2" X 1/16" X 1/16"	0.15
1/2" X 1/2" X 1/8" X 1/8"	0.27
5/8" X 5/8" X 1/16" X 1/16"	0.19
5/8" X 5/8" X 1/8" X 1/8"	0.35
3/4" X 3/4" X 1/16" X 1/16"	0.23
3/4" X 3/4" X 1/8" X 1/8"	0.44
7/8" X 7/8" X 1/8" X 1/8"	0.52
1" X 1/2" X 1/8" X 1/8"	0.38
1" X 3/4" X 1/8" X 1/8"	0.49
1" X 1" X 1/16" X 1/16"	0.31
1" X 1" X 1/8" X 1/8"	0.60
1 1/4" X 3/4" X 1/8" X 1/8"	0.55
1 1/4" X 1" X 1/8" X 1/8"	0.65
1 1/4" X 1 1/4" X 1/8" X 1/8"	0.76
1 1/2" X 3/4" X 1/8" X 1/8"	0.60
1 1/2" X 1 1/2" X 1/8" X 1/8"	0.93
1 3/4" X 1" X 1/8" X 1/8"	0.76
2" X 1/2" X 1/8" X 1/8"	0.60
2" X 3/4" X 1/8" X 1/8"	0.71
2" X 1" X 1/8" X 1/8"	0.82
2" X 1" X 3/16" X 3/16"	1.18
2" X 1 1/2" X 1/8" X 1/8"	1.04
2" X 2" X 1/8" X 1/8"	1.25
2 1/2" X 1" X 1/8" X 1/8"	0.93
4" X 2" X 1/8" X 1/8"	1.69

## Aluminium Channel Alloy 6082 T6

Size	KG/Metre
1 1/4" X 1 1/4" X 1/8" X 1/8"	0.76
1 1/2" X 1/2" X 1/8" X 1/8"	0.49
1 1/2" X 1" X 1/8" X 1/8"	0.71
1 1/2" X 1 1/2" X 1/8" X 1/8"	0.93
1 1/2" X 1 1/2" X 3/16" X 3/16"	1.35
1 1/2" X 1 1/2" X 1/4" X 1/4"	1.74
2" X 1" X 1/8" X 1/8"	0.82
2" X 1" X 1/4" X 1/4"	1.52
2" X 1 1/2" X 1/4" X 1/4"	1.96
2" X 2" X 3/16" X 3/16"	1.84
2" X 2" X 1/4" X 1/4"	2.40
2 1/4" X 1 1/4" X 3/16" X 3/16"	1.43
2 1/2" X 1 1/4" X 3/16" X 3/16"	1.51
3" X 1" X 1/8" X 1/8"	1.04
3" X 1 1/2" X 1/8" X 1/8"	1.25
3" X 1 1/2" X 3/16" X 3/16"	1.84
3" X 1 1/2" X 1/4" X 3/16"	2.67
3" X 2" X 1/8" X 1/8"	1.47
3" X 2" X 3/16" X 3/16"	2.16
3" X 2" X 1/4" X 1/4"	2.83
3 1/2" X 1 1/2" X 1/4" X 3/16"	2.95
4" X 2" X 1/4" X 3/16"	3.65
5" X 2" X 1/4" X 3/16"	4.08
6" X 2" X 1/4" X 3/16"	4.52
6" X 3" X 1/4" X 3/16"	6.21
6" X 3" X 3/8" X 1/2"	8.49
8" X 3" X 3/8" X 1/2"	9.80
10" X 3" X 3/8" X 1/2"	11.10

## Tee Section

### Aluminium Tee Alloy 6063A T6

Size	KG/Metre
3/4" X 3/4" X 1/8"	0.30
1" X 1" X 1/8"	0.41
1 1/4" X 1 1/4" X 1/8"	0.52
1 1/2" X 1 1/2" X 1/8"	0.63
2" X 1" X 1/8"	0.63
2" X 2" X 1/8"	0.85

### Aluminium Tee Alloy 6082 T6

Size	KG/Metre
1 1/2" X 1 1/2" X 3/16"	0.92
1 1/2" X 1 1/2" X 1/4"	1.20
2" X 2" X 3/16"	1.25
2" X 2" X 1/4"	1.63
3" X 3" X 1/4"	2.51





# Aluminium Round Tube



MANAGING RISK



Aluminium Tube Alloy 6082 T6

Size	KG/Metre
½" O/D X 10SWG	0.26
¾" O/D X 10SWG	0.35
¾" O/D X 10SWG	0.44
7⁄8" O/D X 10SWG	0.52
1" O/D X 16SWG	0.33
1" O/D X 10SWG	0.61
1" O/D X ¾"	0.83
1" O/D X ¼"	1.03
1⅛" O/D X 10SWG	0.70
1¼" O/D X 16SWG	0.40
1¼" O/D X ¾"	1.10
1¼" O/D X 10SWG	0.80
1⅜" O/D X 10SWG	0.87
1½" O/D X 10SWG	0.96
1½" O/D X ¾"	1.35
1½" O/D X ¼"	1.71
1⅝" O/D X 10SWG	1.00
1⅝" O/D X ¾"	1.50
1¾" O/D X 16SWG	0.59
1¾" O/D X 10SWG	1.14
1⅞" O/D X 10SWG	1.22
2" O/D X 16SWG	0.70
2" O/D X 10SWG	1.30
2" O/D X ¾"	1.90
2" O/D X ¼"	2.40
2¼" O/D X 16SWG	0.77

continued...

Aluminium Tube Alloy 6082 T6 (continued)

Size	KG/Metre
2¼" O/D X 10SWG	1.49
2½" O/D X 16SWG	0.90
2½" O/D X 10SWG	1.60
2½" O/D X ¾"	2.40
2½" O/D X ¼"	3.10
2½" O/D X ¾"	4.40
3½" O/D X ¼"	4.45
2¾" O/D X 10SWG	1.80
3" O/D X 16SWG	1.00
3" O/D X 10SWG	2.00
3" O/D X ¾"	2.90
3" O/D X ¼"	3.80
3½" O/D X 16SWG	1.21
3½" O/D X 10SWG	2.36
4" O/D X 10SWG	2.71
4" O/D X ¼"	5.13
4½" O/D X 10SWG	3.00
4½" O/D X ¼"	5.80
5" O/D X 10SWG	3.30
5" O/D X ¼"	6.50
6" O/D X 10SWG	4.03
6" O/D X ¼"	7.90
6½" O/D X ¼"	8.55

Aluminium Tube Alloy 6063 T6

Size	KG/Metre
¾" O/D X 16SWG	0.11
½" O/D X 18SWG	0.12
½" O/D X 16SWG	0.15
¾" O/D X 18SWG	0.15
¾" O/D X 16SWG	0.20
¾" O/D X 18SWG	0.18
¾" O/D X 16SWG	0.24
¾" O/D X 10SWG	0.44
7⁄8" O/D X 18SWG	0.22
7⁄8" O/D X 16SWG	0.28
7⁄8" O/D X 10SWG	0.52
1" O/D X 18SWG	0.25
1" O/D X 10SWG	0.61
1¼" O/D X 18SWG	0.32
1⅛" O/D X 16SWG	0.37
1½" O/D X 18SWG	0.38
1¼" O/D X 16SWG	0.40
1¼" O/D X 10SWG	0.80
1⅜" O/D X 16SWG	0.46
1⅝" O/D X 16SWG	0.50
1½" O/D X 16SWG	0.50
1½" O/D X 10SWG	0.96
2" O/D X 16SWG	0.70
2" O/D X 10SWG	1.30
2¼" O/D X 10SWG	1.49
3" O/D X 10SWG	2.00
4" O/D X 16SWG	1.38
4" O/D X 16SWG	1.38

# Aluminium Rectangular Box



MANAGING RISK

Aluminium Rectangular Tube Alloy 6063 T6

Size	KG/Metre
1½" X ¾" X ⅙"	0.46
1½" X 1" X 16SWG	0.53
1½" X 1" X 10SWG	1.00
50mm X 25mm X 3.0mm	1.18
2" X 1" X 10SWG	1.22
2" X 1½" X 10SWG	1.45
3" X 1" X 10SWG	1.67
3" X 1½" X 10SWG	1.89
3" X 2" X 10SWG	2.11
4" X 1" X 10SWG	2.11
4" X 1¾" X 10SWG	2.45
4" X 2" X 10SWG	2.56
6" X 2" X 10SWG	3.45
6" X 3" X ⅜"	10.80



## Square Box

Aluminium Square Tube Alloy 6082 T6

Size	KG/Metre
½" SQ X 16SWG	0.20
¾" SQ X 16SWG	0.31
1" SQ X 16SWG	0.42
1" SQ X 10SWG	0.78
1¼" SQ X 16SWG	0.53
1¼" SQ X 10SWG	1.00
1½" SQ X 16SWG	0.64
1½" SQ X 10SWG	1.22
1¾" SQ X 10SWG	1.45
2" SQ X 16SWG	0.87
2" SQ X 10SWG	1.67
50mm SQ X 3.0mm	1.52
2½" SQ X 10SWG	2.12
3" SQ X 10SWG	2.56



Aluminium Square Tube Alloy 6063 T6

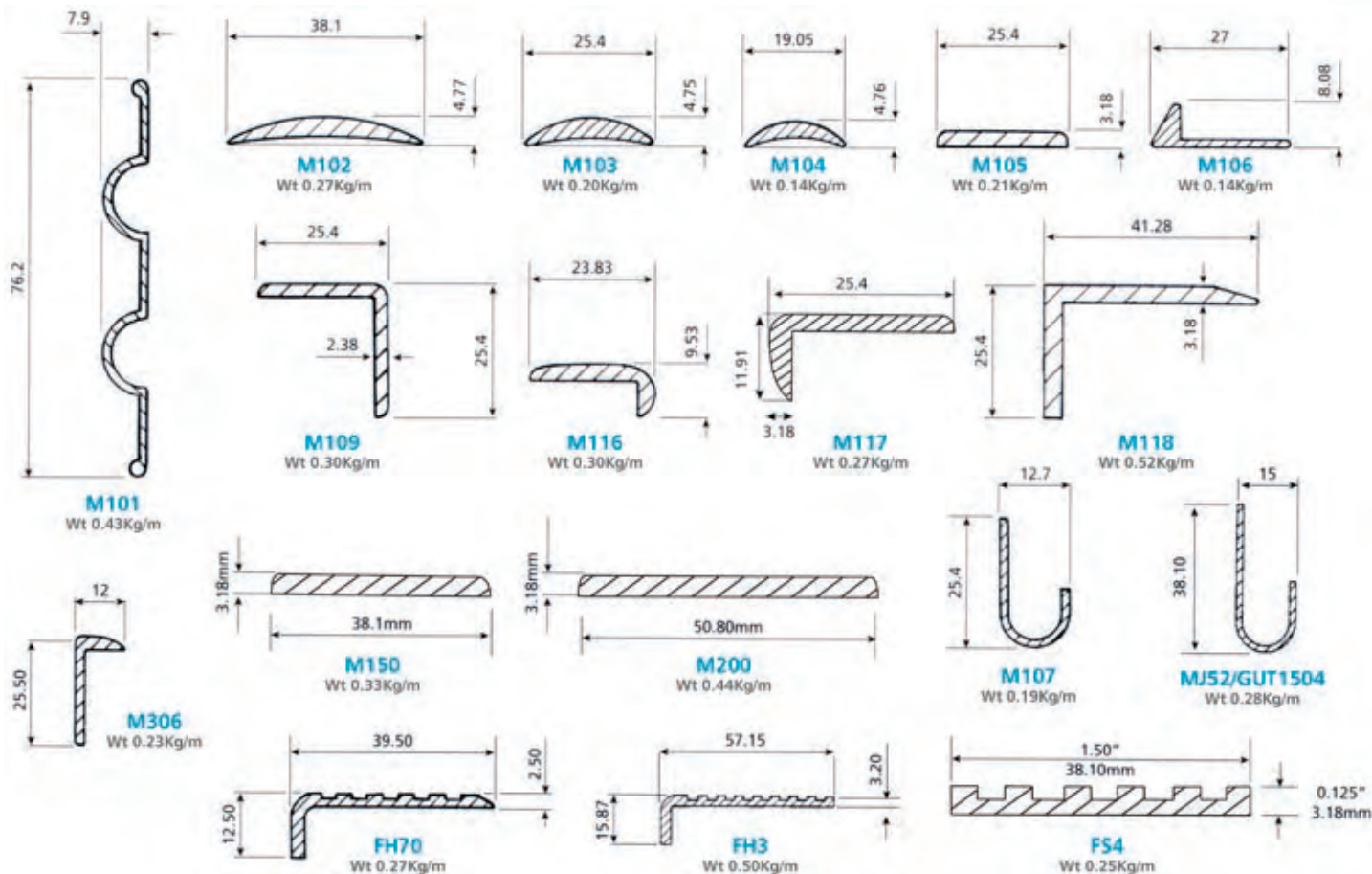
Size	KG/Metre
1" SQ X 10SWG	0.78
1¼" SQ X 16SWG	0.53
1½" SQ X 10SWG	1.22
2" SQ X 10SWG	1.67
2" SQ X ¼"	3.05
4" SQ X 10SWG	3.45
4" SQ X ¼"	6.53

# Aluminium

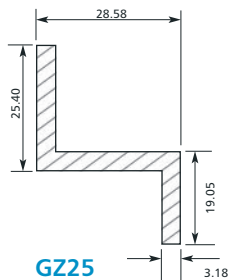
## Mouldings



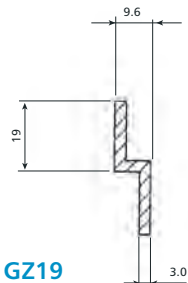
These are a selection of the many shapes available and may not be shown at actual size



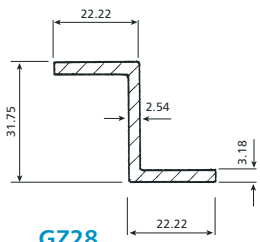
# Aluminium Zeds



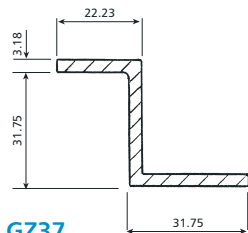
**GZ25**  
Wt. 0.573 kg/m



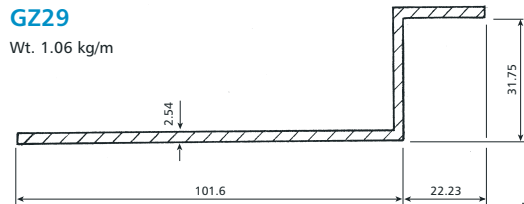
**GZ19**  
Wt. 0.34 kg/m



**GZ28**  
Wt. 0.55 kg/m

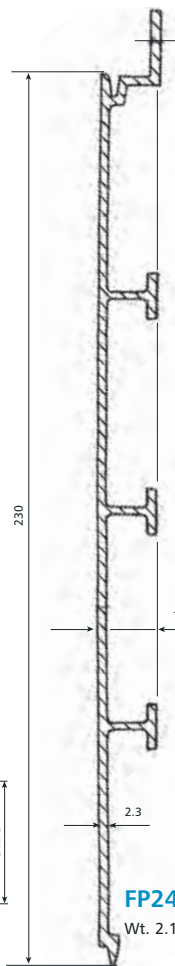


**GZ37**  
Wt. 0.662 kg/m

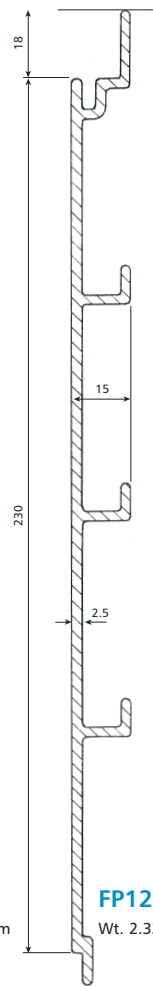


**GZ29**  
Wt. 1.06 kg/m

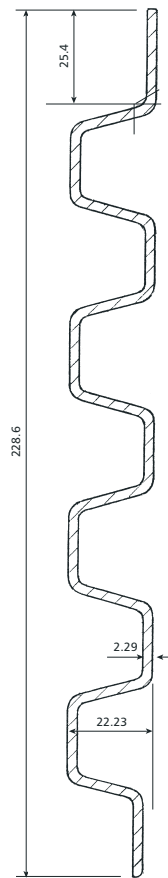
# Floor Planks



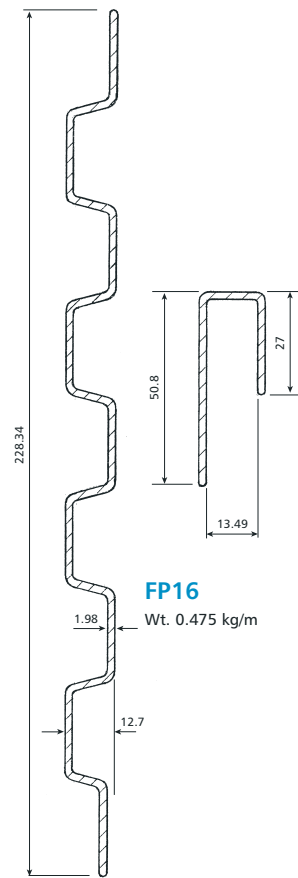
**FP24**  
Wt. 2.143 kg/m



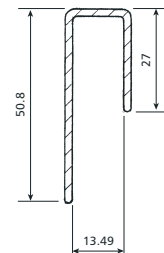
**FP12**  
Wt. 2.338 kg/m



**FP4**  
Wt. 2.169 kg/m



**FP15**  
Wt. 1.518 kg/m



**FP16**  
Wt. 0.475 kg/m

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# Stainless Steel

## Plate



Stainless Steel Hot Rolled Plate Grade 1.4003

Size	KG/Plate
2000mm X 1000mm X 3.0mm	48
2500mm X 1250mm X 3.0mm	75
3000mm X 1500mm X 3.0mm	108
2000mm X 1000mm X 4.0mm	64
2500mm X 1250mm X 4.0mm	100
3000mm X 1500mm X 4.0mm	144
2000mm X 1000mm X 5.0mm	80
2500mm X 1250mm X 5.0mm	125
2500mm X 1250mm X 6.0mm	150
3000mm X 1500mm X 6.0mm	216
2500mm X 1250mm X 8.0mm	200
3000mm X 1500mm X 8.0mm	288
2500mm X 1250mm X 10.0mm	250
3000mm X 1500mm X 10.0mm	360
2500mm X 1250mm X 12.0mm	300
3000mm X 1500mm X 12.0mm	432

Stainless Steel Cold Rolled Plate Grades 1.4307 (304L) & 1.4404 (361L) PVC Coated 1 Side

Size	KG/Plate
4000mm X 2000mm X 4.0mm	256
4000mm X 2000mm X 5.0mm	320
4000mm X 2000mm X 6.0mm	384

Stainless Steel Hot Rolled Plate Grades 1.4307 (304L) & 1.4404 (316L)

Size	KG/Plate
2000mm X 1000mm X 3.0mm	48
2500mm X 1250mm X 3.0mm	75
3000mm X 1500mm X 3.0mm	108
2000mm X 1000mm X 4.0mm	64
2500mm X 1250mm X 4.0mm	100
3000mm X 1500mm X 4.0mm	144
2000mm X 1000mm X 5.0mm	80
2500mm X 1250mm X 5.0mm	125
3000mm X 1500mm X 5.0mm	180
4000mm X 2000mm X 5.0mm	320
2000mm X 1000mm X 6.0mm	96
2500mm X 1250mm X 6.0mm	150
3000mm X 1500mm X 6.0mm	216
4000mm X 2000mm X 6.0mm	384
6000mm X 2000mm X 6.0mm	576
2000mm X 1000mm X 8.0mm	128
2500mm X 1250mm X 8.0mm	200
3000mm X 1500mm X 8.0mm	288
4000mm X 2000mm X 8.0mm	512
2000mm X 1000mm X 10.0mm	160
2500mm X 1250mm X 10.0mm	250
3000mm X 1500mm X 10.0mm	360
4000mm X 2000mm X 10.0mm	640
6000mm X 2000mm X 10.0mm	960
2500mm X 1250mm X 12.0mm	300
3000mm X 1500mm X 12.0mm	432

Size	KG/Plate
4000mm X 2000mm X 12.0mm	768
2500mm X 1250mm X 15.0mm	375
3000mm X 1500mm X 15.0mm	557
2500mm X 1250mm X 20.0mm	500
3000mm X 1500mm X 20.0mm	720

Stainless Steel Cold Rolled Plate Grades 1.4307 (304L) & 1.4404 (316L)

Size	KG/Plate
2000mm X 1000mm X 4.0mm	64
2500mm X 1250mm X 4.0mm	100
3000mm X 1500mm X 4.0mm	144
2000mm X 1000mm X 5.0mm	80
2500mm X 1250mm X 5.0mm	125
3000mm X 1500mm X 5.0mm	180
2000mm X 1000mm X 6.0mm	96
2500mm X 1250mm X 6.0mm	150
3000mm X 1500mm X 6.0mm	216

Stainless Steel Treadplate BSEN 10088: Part 3 / ASTM A793 / DIN 59220 (T) Pattern 1 Grade AISI 304

Size	KG/Plate
3000mm X 1000mm X 3.0mm	78
3000mm X 1250mm X 3.0mm	98
3000mm X 1250mm X 4.5mm	143
3000mm X 1250mm X 6.0mm	180

continued...

# Stainless Steel

## Sheet



Stainless Steel Sheet Grade 1.4003 - Cold Rolled except where shown

Size	KG/Sheet
2500mm X 1250mm X 1.0mm	25.0
2000mm X 1000mm X 1.2mm	19.2
2500mm X 1250mm X 1.2mm	30.0
2000mm X 1000mm X 1.5mm	24.0
2500mm X 1250mm X 1.5mm	37.5
3000mm X 1500mm X 1.5mm	54.0
2000mm X 1000mm X 2.0mm	32.0
2500mm X 1250mm X 2.0mm	50.0
3000mm X 1500mm X 2.0mm	72.0
2500mm X 1250mm X 2.5mm	62.5
2000mm X 1000mm X 3.0mm (HR)	48.0
2500mm X 1250mm X 3.0mm (HR)	75.0
3000mm X 1500mm X 3.0mm (HR)	108.0

Stainless Steel Sheet Grade 1.4016 (430) - Polished 240 Grit and PVC Coated 1 Side

Size	KG/Sheet
2500mm X 1250mm X 0.7mm	17.9
2000mm X 1000mm X 0.9mm	14.7
2500mm X 1250mm X 0.9mm	23.0
2000mm X 1000mm X 1.2mm	19.6
2500mm X 1250mm X 1.2mm	30.7
2000mm X 1000mm X 1.5mm	24.6
2500mm X 1250mm X 1.5mm	38.4

Stainless Steel Sheet Grade 1.4016 (430) - Bright Annealed

Size	KG/Sheet
2000mm X 1000mm X 0.5mm	8.2
2500mm X 1250mm X 0.5mm	12.8
2000mm X 1000mm X 0.7mm	11.5
2500mm X 1250mm X 0.7mm	17.9
2000mm X 1000mm X 0.9mm	14.7
2500mm X 1250mm X 0.9mm	23.0
2000mm X 1000mm X 1.0mm	16.4
2500mm X 1250mm X 1.0mm	25.6
2000mm X 1000mm X 1.2mm	19.6
2500mm X 1250mm X 1.2mm	30.7
2000mm X 1000mm X 1.5mm	24.6
2500mm X 1250mm X 1.5mm	38.4
2000mm X 1000mm X 2.0mm	32.7
2500mm X 1250mm X 2.0mm	51.2

Stainless Steel Sheet Grade 1.4404 (316L) - Polished 240 Grit and PVC Coated 1 Side

Size	KG/Sheet
2500mm X 1250mm X 0.9mm	23.0
2500mm X 1250mm X 1.2mm	31.2
2500mm X 1250mm X 1.5mm	38.4
3000mm X 1500mm X 1.5mm	55.3
2500mm X 1250mm X 2.0mm	51.2
2500mm X 1250mm X 3.0mm	77.5

Stainless Steel Sheet Grade 1.4301 (304) - Polished 240 Grit and PVC Coated 1 Side

Size	KG/Sheet
2000mm X 1000mm X 0.7mm	11.5
2500mm X 1250mm X 0.7mm	17.9
2000mm X 1000mm X 0.9mm	14.7
2500mm X 1250mm X 0.9mm	23.0
3000mm X 1500mm X 0.9mm	33.2
2000mm X 1000mm X 1.0mm	16.4
2500mm X 1250mm X 1.0mm	25.6
2000mm X 1000mm X 1.2mm	19.6
2500mm X 1250mm X 1.2mm	30.7
3000mm X 1500mm X 1.2mm	44.2
2000mm X 1000mm X 1.5mm	24.6
2500mm X 1250mm X 1.5mm	38.4
3000mm X 1500mm X 1.5mm	55.3
2000mm X 1000mm X 2.0mm	32.7
2500mm X 1250mm X 2.0mm	51.2
3000mm X 1500mm X 2.0mm	73.7
2000mm X 1000mm X 2.5mm	40.9
2500mm X 1250mm X 2.5mm	63.9
3000mm X 1500mm X 2.5mm	92.1
2000mm X 1000mm X 3.0mm	49.6
2500mm X 1250mm X 3.0mm	77.5
3000mm X 1500mm X 3.0mm	111.6

# Stainless Steel

## Sheet

Stainless Steel Sheet Grade 1.4301 (304) - 2B

Size	KG/Sheet
2000mm X 1000mm X 0.5mm	8.2
2500mm X 1250mm X 0.5mm	12.8
2000mm X 1000mm X 0.7mm	11.5
2500mm X 1250mm X 0.7mm	17.9
2500mm X 1250mm X 0.8mm	20.5
2000mm X 1000mm X 0.9mm	14.7
2500mm X 1250mm X 0.9mm	23.0
3000mm X 1500mm X 0.9mm	33.2
2000mm X 1000mm X 1.0mm	16.4
2500mm X 1250mm X 1.0mm	25.6
2000mm X 1000mm X 1.2mm	19.6
2500mm X 1250mm X 1.2mm	30.7
3000mm X 1500mm X 1.2mm	44.2
2000mm X 1000mm X 1.5mm	24.6
2500mm X 1250mm X 1.5mm	38.4
3000mm X 1500mm X 1.5mm	55.3
2000mm X 1000mm X 2.0mm	32.7
2500mm X 1250mm X 2.0mm	51.2
3000mm X 1500mm X 2.0mm	73.7
4000mm X 2000mm X 2.0mm	128.0
2000mm X 1000mm X 2.5mm	40.9
2500mm X 1250mm X 2.5mm	63.9
3000mm X 1500mm X 2.5mm	92.1
2000mm X 1000mm X 3.0mm	49.6
2500mm X 1250mm X 3.0mm	77.5
3000mm X 1500mm X 3.0mm	111.6
4000mm X 2000mm X 3.0mm	192.0

Stainless Steel Sheet Grade 1.4404 (316L) - 2B

Size	KG/Sheet
2000mm X 1000mm X 0.7mm	11.5
2500mm X 1250mm X 0.7mm	17.9
2000mm X 1000mm X 0.9mm	14.7
2500mm X 1250mm X 0.9mm	23.0
2000mm X 1000mm X 1.2mm	19.6
2500mm X 1250mm X 1.2mm	30.7
3000mm X 1500mm X 1.2mm	44.2
2000mm X 1000mm X 1.5mm	24.6
2500mm X 1250mm X 1.5mm	38.4
3000mm X 1500mm X 1.5mm	55.3
2000mm X 1000mm X 2.0mm	32.7
2500mm X 1250mm X 2.0mm	51.2
3000mm X 1500mm X 2.0mm	73.7
4000mm X 2000mm X 2.0mm	128.0
2000mm X 1000mm X 2.5mm	40.9
2500mm X 1250mm X 2.5mm	63.9
3000mm X 1500mm X 2.5mm	92.1
2000mm X 1000mm X 3.0mm	49.6
2500mm X 1250mm X 3.0mm	77.5
3000mm X 1500mm X 3.0mm	111.6
4000mm X 2000mm X 3.0mm	192.0



Stainless Steel Sheet Grade 1.4301 (304) - OPTISHEEN™ Polished and PVC Coated 1 Side

Size	KG/Sheet
2000mm X 1000mm X 0.9mm	14.7
2500mm X 1250mm X 0.9mm	23.0
2000mm X 1000mm X 1.2mm	19.6
2500mm X 1250mm X 1.2mm	30.7
2000mm X 1000mm X 1.5mm	24.6
2500mm X 1250mm X 1.5mm	38.4
3000mm X 1500mm X 1.5mm	55.3
2500mm X 1250mm X 2.0mm	51.2

Stainless Steel Sheet Grade 1.4301 (304) - 240 Grit Silicon Polished and PVC Coated 1 Side

Size	KG/Sheet
2000mm X 1000mm X 0.9mm	14.7
2500mm X 1250mm X 0.9mm	23.0
2000mm X 1000mm X 1.2mm	19.6
2500mm X 1250mm X 1.2mm	30.7
2000mm X 1000mm X 1.5mm	24.6
2500mm X 1250mm X 1.5mm	38.4
2000mm X 1000mm X 2.0mm	32.7
2500mm X 1250mm X 2.0mm	51.2



# Stainless Steel

## Sheet



Stainless Steel Sheet  
Grade 1.4301 (304) - Bright Annealed

Size	KG/Sheet
2500mm X 1250mm X 0.5mm	12.8
2000mm X 1000mm X 0.5mm	8.2
2000mm X 1000mm X 0.6mm	9.8
2500mm X 1250mm X 0.6mm	15.3
2000mm X 1000mm X 0.7mm	11.5
2500mm X 1250mm X 0.7mm	17.9
2500mm X 1250mm X 0.8mm	20.5
2000mm X 1000mm X 0.9mm	14.7
2500mm X 1250mm X 0.9mm	23.0
2000mm X 1000mm X 1.0mm	16.4
2500mm X 1250mm X 1.0mm	25.6
2000mm X 1000mm X 1.2mm	19.6
2500mm X 1250mm X 1.2mm	30.7
2000mm X 1000mm X 1.5mm	24.6
2500mm X 1250mm X 1.5mm	38.4
2000mm X 1000mm X 2.0mm	32.7
2500mm X 1250mm X 2.0mm	51.2

## Square Bar



Stainless Steel Hot Rolled Square Bar Grade  
1.4307/304L

Size	KG/Metre
12.0mm SQ	1.14
16.0mm SQ	2.02
20.0mm SQ	3.16
25.0mm SQ	4.94
30.0mm SQ	7.11
40.0mm SQ	12.64
50.0mm SQ	19.75

Stainless Steel Hot Rolled Square Bar Grade  
1.4404/316L

Size	KG/Metre
12.0mm SQ	1.15
16.0mm SQ	2.04
20.0mm SQ	3.18
25.0mm SQ	4.98
30.0mm SQ	7.16
1½" SQ	11.55
40.0mm SQ	12.74
50.0mm SQ	19.90

## Equal Angle



Stainless Steel Angle Grades 1.4307 (304L) & 1.4404 (316L)

Size	KG/Metre
20.0mm X 20.0mm X 3.0mm	0.95
25.0mm X 25.0mm X 3.0mm	1.20
25.0mm X 25.0mm X 5.0mm	1.92
25.0mm X 25.0mm X 6.0mm	2.25
30.0mm X 30.0mm X 3.0mm	1.46
30.0mm X 30.0mm X 5.0mm	2.35
30.0mm X 30.0mm X 6.0mm	2.76
40.0mm X 40.0mm X 3.0mm	1.97
40.0mm X 40.0mm X 5.0mm	3.20
40.0mm X 40.0mm X 6.0mm	3.79
50.0mm X 50.0mm X 3.0mm	2.48
50.0mm X 50.0mm X 5.0mm	4.05
50.0mm X 50.0mm X 6.0mm	4.81
50.0mm X 50.0mm X 10.0mm	7.68
60.0mm X 60.0mm X 5.0mm	4.91
60.0mm X 60.0mm X 6.0mm	5.84
60.0mm X 60.0mm X 10.0mm	9.39
70.0mm X 70.0mm X 6.0mm	6.86
70.0mm X 70.0mm X 10.0mm	11.10
75.0mm X 75.0mm X 6.0mm	7.37
75.0mm X 75.0mm X 10.0mm	11.95
80.0mm X 80.0mm X 6.0mm	7.88
80.0mm X 80.0mm X 10.0mm	12.80
100.0mm X 100.0mm X 6.0mm	9.93
100.0mm X 100.0mm X 10.0mm	16.21

# Stainless Steel

## Hexagon Bar



Stainless Steel Hexagon Bar Grade 1.4305 (303)

Size	KG/Metre
0.3125" A/F	0.43
0.437" A/F	0.84
0.500" A/F	1.10
0.562" A/F	1.39
0.625" A/F	1.73
0.750" A/F	2.48
0.820" A/F	2.97
0.875" A/F	3.38
0.937" A/F	3.88
1.010" A/F	4.50
1.125" A/F	5.59
1.250" A/F	6.90

Stainless Steel Hexagon Bar Grade 1.4404 (316L)

Size	KG/Metre
0.500" A/F	1.11
0.562" A/F	1.40
0.625" A/F	1.74
17.0mm A/F	1.99
0.750" A/F	2.50
0.820" A/F	2.99
0.875" A/F	3.41
0.920" A/F	3.76
1.010" A/F	4.54
1.101" A/F	5.39
1.125" A/F	5.63
1.200" A/F	6.40
1.250" A/F	6.95
1.300" A/F	7.52
1.375" A/F	8.41
1.480" A/F	9.74
1.500" A/F	10.0
1.670" A/F	12.4
1.860" A/F	15.4
2.500" A/F	27.8

# Stainless Steel

## Flat Bar - Hot Rolled

Stainless Steel Hot Rolled Flat Bar Grade 1.4307  
(304L)

Size	KG/Metre
20.0mm X 10.0mm	1.58
20.0mm X 12.0mm	1.90
25.0mm X 10.0mm	1.98
25.0mm X 12.0mm	2.37
25.0mm X 15.0mm	2.96
25.0mm X 20.0mm	3.95
30.0mm X 12.0mm	2.84
30.0mm X 15.0mm	3.56
30.0mm X 25.0mm	5.93
40.0mm X 15.0mm	4.74
40.0mm X 20.0mm	6.32
40.0mm X 25.0mm	7.90
50.0mm X 15.0mm	5.93
50.0mm X 20.0mm	7.90
50.0mm X 25.0mm	9.88
60.0mm X 15.0mm	7.11
60.0mm X 20.0mm	9.48
60.0mm X 25.0mm	11.9
75.0mm X 15.0mm	8.89
75.0mm X 20.0mm	11.9
75.0mm X 25.0mm	14.8
100.0mm X 15.0mm	11.9
100.0mm X 20.0mm	15.8
100.0mm X 25.0mm	19.8

Stainless Steel Hot Rolled Flat Bar Grade 1.4404  
(316L)

Size	KG/Metre
20.0mm X 10.0mm	1.59
20.0mm X 12.0mm	1.91
25.0mm X 10.0mm	1.99
25.0mm X 12.0mm	2.39
25.0mm X 15.0mm	2.99
30.0mm X 12.0mm	2.87
30.0mm X 20.0mm	4.78
30.0mm X 25.0mm	5.97
40.0mm X 15.0mm	4.78
40.0mm X 20.0mm	6.37
40.0mm X 25.0mm	7.96
50.0mm X 15.0mm	5.97
50.0mm X 20.0mm	7.96
50.0mm X 25.0mm	9.95
60.0mm X 15.0mm	7.16
60.0mm X 20.0mm	9.55
75.0mm X 20.0mm	11.94
100.0mm X 15.0mm	11.94



# Stainless Steel

## Flat Bar - Rolled Edge

Stainless Steel Rolled Edge Flat Bar Grades 1.4307 (304L) & 1.4404 (316L)



Size	KG/Metre
12.0mm X 3.0mm	0.28
12.0mm X 5.0mm	0.47
12.0mm X 6.0mm	0.57
20.0mm X 3.0mm	0.47
20.0mm X 5.0mm	0.79
20.0mm X 6.0mm	0.95
25.0mm X 3.0mm	0.59
25.0mm X 5.0mm	0.99
25.0mm X 6.0mm	1.19
25.0mm X 8.0mm	1.58
25.0mm X 10.0mm	1.98
30.0mm X 3.0mm	0.71
30.0mm X 5.0mm	1.19
30.0mm X 6.0mm	1.42
30.0mm X 8.0mm	1.90
30.0mm X 10.0mm	2.37
35.0mm X 6.0mm	1.66
40.0mm X 3.0mm	0.95
40.0mm X 5.0mm	1.58
40.0mm X 6.0mm	1.90
40.0mm X 8.0mm	2.53
40.0mm X 10.0mm	3.16
40.0mm X 12.0mm	3.79
45.0mm X 6.0mm	2.13
50.0mm X 3.0mm	1.19
50.0mm X 5.0mm	1.98
50.0mm X 6.0mm	2.37

continued...

Size	KG/Metre
50.0mm X 8.0mm	3.16
50.0mm X 10.0mm	3.95
50.0mm X 12.0mm	4.74
60.0mm X 3.0mm	1.42
60.0mm X 5.0mm	2.37
60.0mm X 6.0mm	2.84
60.0mm X 8.0mm	3.79
60.0mm X 10.0mm	4.74
60.0mm X 12.0mm	5.69
65.0mm X 6.0mm	3.08
65.0mm X 10.0mm	5.14
75.0mm X 3.0mm	1.78
75.0mm X 5.0mm	2.96
75.0mm X 6.0mm	3.56
75.0mm X 8.0mm	4.74
75.0mm X 10.0mm	5.93
75.0mm X 12.0mm	7.11
80.0mm X 6.0mm	3.79
80.0mm X 10.0mm	6.32
100.0mm X 3.0mm	2.37
100.0mm X 5.0mm	3.95
100.0mm X 6.0mm	4.74
100.0mm X 8.0mm	6.32
100.0mm X 10.0mm	7.90
100.0mm X 12.0mm	9.48
125.0mm X 6.0mm	5.93
125.0mm X 10.0mm	9.88

continued...

Size	KG/Metre
125.0mm X 12.0mm	11.85
150.0mm X 6.0mm	7.11
150.0mm X 8.0mm	9.48
150.0mm X 10.0mm	11.85
150.0mm X 12.0mm	14.33
200.0mm X 6.0mm	9.48
200.0mm X 8.0mm	12.64
200.0mm X 10.0mm	15.80

# Stainless Steel

## Structural & Decorative Tube - Round



Stainless Steel Welded Structural & Decorative Tube  
Grades 304 & 316 - Mirror Polish O/D

Size	KG/Metre
5/8" OD X 1.2mm	0.44
5/8" OD X 1.5mm	0.54
1/2" OD X 1.5mm	0.42
3/4" OD X 18SWG	0.54
3/4" OD X 1.5mm	0.65
7/8" OD X 1.2mm	0.63
7/8" OD X 1.5mm	0.77
7/8" OD X 2.0mm	1.00
19mm OD X 1.2mm	0.53
1" OD X 1.2mm	0.72
1" OD X 1.5mm	0.89
1" OD X 2.0mm	1.17
1 1/4" OD X 1.2mm	0.91
1 1/4" OD X 1.5mm	1.13
1 1/2" OD X 1.2mm	1.10
1 1/2" OD X 1.5mm	1.40
1 1/2" OD X 2.0mm	1.80
1 3/4" OD X 1.5mm	1.60
2" OD X 1.2mm	1.48
2" OD X 1.5mm	1.84
2" OD X 2.0mm	2.44
2" OD X 3.0mm	3.56
2 1/2" OD X 1.5mm	2.31
3" OD X 1.5mm	2.78

Stainless Steel Welded Structural & Decorative Tube  
Grades 304 & 316 - Brushed Finish O/D

Size	KG/Metre
3/4" OD X 1.5mm	0.65
1" OD X 1.5mm	0.89
1 1/2" OD X 1.5mm	1.36
1 1/2" OD X 2.0mm	1.79
1 1/2" OD X 3.0mm	2.61
2" OD X 1.5mm	1.84
2" OD X 2.0mm	2.42
2" OD X 3.0mm	3.56
3" OD X 3.0mm	5.45
4" OD X 3.0mm	7.34

Stainless Steel Welded Structural & Decorative Tube  
ASTM A554 Grades 304 & 316 - Satin Polish O/D

Size	KG/Metre
1 1/2" OD X 3.0mm SATIN	2.63
2" OD X 3.0mm SATIN	3.59
3" OD X 3.0mm SATIN	5.49
4" OD X 3.0mm SATIN	7.40

Stainless Steel Welded Structural & Decorative Tube  
Grades 304 & 316 - Dull Polish O/D

Size	KG/Metre
3/4" OD X 1.5mm	0.65
1" OD X 1.5mm	0.89
1 1/2" OD X 1.5mm	1.36
1 1/2" OD X 2.0mm	1.79
1 1/2" OD X 3.0mm	2.61
2" OD X 1.5mm	1.84
2" OD X 2.0mm	2.42
2" OD X 3.0mm	3.56
3" OD X 3.0mm	5.45
4" OD X 3.0mm	7.34

Stainless Steel Welded Structural & Decorative Tube  
Grade 304 - Descaled Finish

Size	KG/Metre
25mm OD X 1.5mm	0.90
25mm OD X 2.0mm	1.14

For Handrail Tube, please see Page 47. For Slotted Handrail Tube, please see Page 49.

# Stainless Steel

## Structural & Decorative Tube - Square

Stainless Steel Welded Structural & Decorative Tube  
Grade 1.4301 (304) - Dull Polish O/D

Size	KG/Metre
12.7mm X 12.7mm X 1.2mm	0.45
12.7mm X 12.7mm X 1.5mm	0.55
15mm X 15mm X 1.2mm	0.53
15mm X 15mm X 1.5mm	0.66
20mm X 20mm X 1.2mm	0.72
20mm X 20mm X 1.5mm	0.88
20mm X 20mm X 2.0mm	1.19
25mm X 25mm X 1.2mm	0.93
25mm X 25mm X 1.5mm	1.15
25mm X 25mm X 2.0mm	1.50
25mm X 25mm X 3.0mm	2.21
30mm X 30mm X 1.2mm	1.11
30mm X 30mm X 1.5mm	1.37
30mm X 30mm X 2.0mm	1.84
30mm X 30mm X 3.0mm	2.72
40mm X 40mm X 1.2mm	1.50
40mm X 40mm X 1.5mm	1.86
40mm X 40mm X 2.0mm	2.45
40mm X 40mm X 3.0mm	3.76
50mm X 50mm X 1.5mm	2.33
50mm X 50mm X 2.0mm	3.08
50mm X 50mm X 3.0mm	4.65
60mm X 60mm X 2.0mm	3.71
60mm X 60mm X 3.0mm	5.49
70mm X 70mm X 3.0mm	6.53
80mm X 80mm X 2.0mm	4.99

Size	KG/Metre
80mm X 80mm X 3.0mm	7.53
100mm X 100mm X 2.0mm	6.40
100mm X 100mm X 3.0mm	9.53

Stainless Steel Welded Structural & Decorative Tube  
Grade 1.4301 (304) - Descaled Finish

Size	KG/Metre
12.7mm X 12.7mm X 1.2mm	0.45
12.7mm X 12.7mm X 1.5mm	0.55
40mm X 40mm X 4.0mm	4.81
50mm X 50mm X 4.0mm	5.96
50mm X 50mm X 5.0mm	7.41
60mm X 60mm X 4.0mm	7.22
60mm X 60mm X 5.0mm	8.90
80mm X 80mm X 4.0mm	9.82
80mm X 80mm X 5.0mm	12.40
100mm X 100mm X 4.0mm	12.40
100mm X 100mm X 5.0mm	15.38
100mm X 100mm X 6.0mm	17.50
100mm X 100mm X 8.0mm	23.26
120mm X 120mm X 3.0mm	11.80
120mm X 120mm X 4.0mm	15.00
120mm X 120mm X 5.0mm	18.66
120mm X 120mm X 6.0mm	21.20
150mm X 150mm X 3.0mm	14.06



Stainless Steel Welded Structural & Decorative Tube  
Grade 1.4301 (304) - Brushed Finish O/D

Size	KG/Metre
150mm X 150mm X 4.0mm	18.62
150mm X 150mm X 5.0mm	22.40
150mm X 150mm X 6.0mm	27.36
150mm X 150mm X 8.0mm	34.30
150mm X 150mm X 10.0mm	41.65
200mm X 200mm X 3.0mm	18.62
200mm X 200mm X 5.0mm	30.40
200mm X 200mm X 6.0mm	36.09
200mm X 200mm X 8.0mm	47.10
200mm X 200mm X 10.0mm	57.60

Stainless Steel Welded Structural & Decorative Tube  
Grade 1.4404 (316) - Descaled Finish

Size	KG/Metre
80mm X 80mm X 4.0mm	9.82
100mm X 100mm X 4.0mm	12.40
100mm X 100mm X 5.0mm	15.38
100mm X 100mm X 6.0mm	17.50
100mm X 100mm X 8.0mm	21.60
120mm X 120mm X 4.0mm	14.77
120mm X 120mm X 5.0mm	18.66
120mm X 120mm X 6.0mm	21.20
150mm X 150mm X 4.0mm	18.60
150mm X 150mm X 5.0mm	23.08
150mm X 150mm X 6.0mm	27.51

continued...

# Stainless Steel

## Structural & Decorative Tube - Square

Stainless Steel Welded Structural & Decorative Tube  
Grade 1.4016 (316) - Dull Polish O/D

Size	KG/Metre
20mm X 20mm X 1.5mm	0.88
25mm X 25mm X 1.5mm	1.15
25mm X 25mm X 2.0mm	1.50
30mm X 30mm X 1.5mm	1.37
30mm X 30mm X 2.0mm	1.84
30mm X 30mm X 3.0mm	2.72
40mm X 40mm X 1.5mm	1.86
40mm X 40mm X 2.0mm	2.45
40mm X 40mm X 3.0mm	3.76
50mm X 50mm X 1.5mm	2.33
50mm X 50mm X 2.0mm	3.08
50mm X 50mm X 3.0mm	4.65
60mm X 60mm X 3.0mm	5.44
80mm X 80mm X 3.0mm	7.36
100mm X 100mm X 3.0mm	9.53
100mm X 100mm X 4.0mm	12.40

Stainless Steel Welded Structural & Decorative Tube  
Grade 1.4016 (430) - Dull Polish O/D

Size	KG/Metre
25mm X 25mm X 1.2mm	0.93
30mm X 30mm X 1.2mm	1.11
30mm X 30mm X 1.5mm	1.37
40mm X 40mm X 1.5mm	1.86

Stainless Steel Welded Structural & Decorative Tube  
Grade 1.4301 (304) - Brushed Finish O/D

Size	KG/Metre
20mm X 20mm X 1.5mm	0.88

Stainless Steel Welded Structural & Decorative Tube  
to EN/ISO 1127 Grade 1.4509 (441) - Dull Polish O/D

Size	KG/Metre
25mm X 25mm X 1.2mm	0.93
30mm X 30mm X 1.2mm	1.11
30mm X 30mm X 1.5mm	1.37
40mm X 40mm X 1.5mm	1.86



# Stainless Steel

## Structural & Decorative Tube - Rectangular



Stainless Steel Welded Structural & Decorative Tube  
Grade 304 - Descaled Finish

Size	KG/Metre
80mm X 40mm X 4.0mm	7.22
80mm X 40mm X 5.0mm	8.90
100mm X 50mm X 4.0mm	9.09
100mm X 50mm X 5.0mm	11.2
120mm X 60mm X 3.0mm	8.39
120mm X 60mm X 4.0mm	11.1
120mm X 60mm X 5.0mm	13.8
120mm X 80mm X 3.0mm	9.53
120mm X 80mm X 4.0mm	12.4
120mm X 80mm X 5.0mm	15.4
150mm X 50mm X 3.0mm	9.53
150mm X 50mm X 5.0mm	15.4
150mm X 100mm X 3.0mm	11.7
150mm X 100mm X 4.0mm	15.4
150mm X 100mm X 5.0mm	18.8
150mm X 100mm X 6.0mm	22.6
150mm X 100mm X 8.0mm	27.9
200mm X 100mm X 3.0mm	14.1
200mm X 100mm X 4.0mm	18.6
200mm X 100mm X 5.0mm	22.4
200mm X 100mm X 6.0mm	27.4
200mm X 100mm X 8.0mm	35.9
200mm X 100mm X 10.0mm	41.6
250mm X 150mm X 6.0mm	36.8
250mm X 150mm X 8.0mm	47.3

Stainless Steel Welded Structural & Decorative Tube  
Grade 304 - Dull Polish O/D

Size	KG/Metre
20mm X 10mm X 1.5mm	0.66
30mm X 10mm X 1.2mm	0.73
30mm X 10mm X 1.5mm	0.90
30mm X 15mm X 1.5mm	1.00
30mm X 20mm X 1.5mm	1.15
40mm X 15mm X 1.5mm	1.26
40mm X 20mm X 1.2mm	1.11
40mm X 20mm X 1.5mm	1.37
40mm X 20mm X 2.0mm	1.84
50mm X 25mm X 1.2mm	1.42
50mm X 25mm X 1.5mm	1.76
50mm X 25mm X 2.0mm	2.32
50mm X 25mm X 3.0mm	3.46
50mm X 30mm X 1.5mm	1.86
50mm X 30mm X 2.0mm	2.45
50mm X 30mm X 3.0mm	3.76
60mm X 20mm X 1.5mm	1.86
60mm X 30mm X 1.5mm	2.12
60mm X 30mm X 2.0mm	2.80
60mm X 30mm X 3.0mm	4.13
60mm X 40mm X 1.5mm	2.33
60mm X 40mm X 2.0mm	3.08
60mm X 40mm X 3.0mm	4.65
80mm X 40mm X 1.5mm	2.80
80mm X 40mm X 2.0mm	3.71
80mm X 40mm X 3.0mm	5.49

Size	KG/Metre
80mm X 60mm X 3.0mm	6.53
100mm X 50mm X 2.0mm	4.68
100mm X 40mm X 3.0mm	6.53
100mm X 50mm X 3.0mm	6.95
100mm X 60mm X 3.0mm	7.53
120mm X 60mm X 3.0mm	8.39

continued...



# Stainless Steel

## Structural & Decorative Tube - Rectangular

Stainless Steel Welded Structural & Decorative Tube  
Grade 316 - Descaled finish

Size	KG/Metre
80mm X 40mm X 4.0mm	7.2
80mm X 40mm X 5.0mm	8.9
100mm X 50mm X 5.0mm	11.1
120mm X 80mm X 3.0mm	9.5
120mm X 80mm X 5.0mm	15.4
150mm X 100mm X 3.0mm	11.7
150mm X 100mm X 4.0mm	15.4
150mm X 100mm X 5.0mm	19.1
150mm X 100mm X 6.0mm	22.6
150mm X 100mm X 8.0mm	29.8
200mm X 100mm X 4.0mm	18.6
200mm X 100mm X 5.0mm	23.1
200mm X 100mm X 6.0mm	27.5
200mm X 100mm X 8.0mm	34.3

Stainless Steel Welded Structural & Decorative Tube  
Grade 316 - Dull Polish O/D

Size	KG/Metre
40mm X 20mm X 1.5mm	1.37
50mm X 25mm X 1.5mm	1.76
60mm X 40mm X 2.0mm	3.06
80mm X 40mm X 2.0mm	3.71
80mm X 40mm X 3.0mm	5.49
100mm X 50mm X 2.0mm	4.68
100mm X 50mm X 3.0mm	6.95



# Stainless Steel

## Pipe

SEAMLESS TO ASTM A312 / ANSI B36.19

Size	304L	316L
½" SCH10S		0.28
½" SCH40S		0.37
¾" SCH10S		0.50
¾" SCH40S	0.64	0.64
¾" SCH80S	0.81	0.81
¾" SCH10S	0.64	0.64
¾" SCH40S	0.86	0.86
¾" SCH80S		1.12
1½" SCH10S	1.02	1.02
1½" SCH40S	1.29	1.29
1½" SCH80S	1.65	1.65
¾" SCH10S		1.30
¾" SCH40S	1.72	1.72
¾" SCH80S	2.24	2.24
1" SCH10S	2.13	2.13
1" SCH40S	2.55	2.55
1" SCH80S	3.30	3.30
1¼" SCH40S	3.45	
1¼" SCH80S	4.55	4.55
1½" SCH5S	1.93	
1½" SCH10S	3.16	3.16
1½" SCH40S	4.12	4.12
1½" SCH80S	5.51	5.51
2" SCH10S	4.00	4.00
2" SCH40S	5.54	5.54
2" SCH80S	7.62	7.62

continued...

Size	304L	316L
2½" SCH10S	5.36	5.36
2½" SCH40S	8.79	8.79
2½" SCH80S		11.60
3" SCH10S	6.57	6.57
3" SCH40S	11.50	11.50
3" SCH80S	15.60	15.60
4" SCH10S	8.52	8.52
4" SCH40S	16.40	16.40
4" SCH80S	22.70	22.70
5" SCH40S		22.20
6" SCH10S	14.10	
6" SCH40S	28.80	
6" SCH80S	43.40	43.40
8" SCH10S		20.30
8" SCH40S	43.30	43.30



SEAMLESS TO ASTM A312 / ANSI B36.10 Grade 316L

Size	KG/Metre
½" SCH160	1.99
¾" SCH160	2.95
1" SCH160	4.32
1½" SCH160	7.37
2" SCH160	11.30
3" SCH160	21.70
6" SCH10S	14.10
6" SCH40S	28.80
8" SCH80S	65.90

# Stainless Steel

## Pipe

WELDED TO ASTM A312 / ANSI B36.19



Size	304L	316L
½" SCH5S	0.82	0.82
½" SCH10S	1.02	1.02
½" SCH40S	1.29	1.29
¾" SCH5S	1.04	1.04
¾" SCH10S	1.30	1.30
¾" SCH40S	1.72	1.72
1" SCH5S	1.32	1.32
1" SCH10S	2.13	2.13
1" SCH40S	2.55	2.55
1¼" SCH5S	1.68	
1¼" SCH10S	2.74	2.74
1¼" SCH40S	3.45	3.45
1½" SCH5S		1.93
1½" SCH10S	3.16	3.16
1½" SCH40S	4.11	4.11
2" SCH5S	2.43	2.43
2" SCH10S	4.00	4.00
2" SCH40S	5.54	5.54
2½" SCH5S	3.76	3.76
2½" SCH10S	5.36	5.36
2½" SCH40S	8.79	8.79
3" SCH5S	4.60	4.60
3" SCH10S	6.57	6.57
3" SCH40S	11.50	11.50
3½" SCH10S	7.55	7.55
3½" SCH40S	13.80	13.80

Size	304L	316L
4" SCH5S	5.94	5.94
4" SCH10S	8.52	8.52
4" SCH40S	16.40	16.40
5" SCH10S	11.80	11.80
5" SCH40S	22.20	22.20
6" SCH5S	11.50	11.50
6" SCH10S	14.10	14.10
6" SCH40S	28.80	28.80
8" SCH5S	15.10	15.10
8" SCH10S	20.30	20.30
8" SCH40S	43.30	43.30
10" SCH5S		23.10
10" SCH10S	28.30	28.30
10" SCH40S	61.40	61.40
12" SCH5S		31.90
12" SCH10S	36.70	36.70
12" SCH40S	75.20	75.20
14" SCH10S	42.10	42.10
16" SCH10S	48.20	48.20
18" SCH10S	54.30	54.30
20" SCH10S	69.90	69.90
24" SCH10S	96.20	96.20

continued...

# Stainless Steel

## Butt Weld Fittings



Stainless Steel Equal Tees - Seamless

Size	304L	316L
½" SCH10S EQUAL TEE		0.06
½" SCH40S EQUAL TEE	0.07	0.07
1" SCH10S EQUAL TEE	0.18	0.18
1" SCH40S EQUAL TEE	0.21	0.21
1½" SCH10S EQUAL TEE	0.40	0.40
1½" SCH40S EQUAL TEE		0.52
2" SCH10S EQUAL TEE	0.56	0.56
2" SCH40S EQUAL TEE	0.77	0.77
3" SCH10S EQUAL TEE		1.24
3" SCH40S EQUAL TEE		2.17
4" SCH10S EQUAL TEE	1.96	1.96
4" SCH80S EQUAL TEE		5.24
6" SCH10S EQUAL TEE	4.43	4.43

Stainless Steel Reducing Tees - Seamless

Size	304L	316L
1"-½" SCH10S RED TEE	0.18	0.18
1½"-1" SCH40S RED TEE		0.52
2"-1" SCH10S RED TEE		0.56
2"-1" SCH40S RED TEE		0.77
1½"-½" SCH10S RED TEE		0.65
1½"-¾" SCH10S RED TEE		0.14
3"-2" SCH10S RED TEE		1.24
4"-2" SCH10S RED TEE	1.96	



Stainless Steel Long Radius Elbows - 90 Degree - Seamless

Size	304L	316L
½" SCH10S 90 LR ELBOW	0.06	0.06
½" SCH40S 90 LR ELBOW	0.08	0.08
½" SCH80S 90 LR ELBOW		0.10
¾" SCH10S 90 LR ELBOW	0.06	0.06
¾" SCH40S 90 LR ELBOW		0.08
¾" SCH80S 90 LR ELBOW		0.10
1" SCH10S 90 LR ELBOW	0.13	0.13
1" SCH40S 90 LR ELBOW	0.15	0.15
1" SCH80S 90 LR ELBOW		0.20
1½" SCH10S 90 LR ELBOW	0.28	0.28
1½" SCH40S 90 LR ELBOW	0.37	0.37
1½" SCH80S 90 LR ELBOW		0.49
2" SCH10S 90 LR ELBOW	0.48	0.48
2" SCH40S 90 LR ELBOW	0.66	0.66
2" SCH80S 90 LR ELBOW		0.91
2½" SCH10S 90 LR ELBOW	0.80	0.80
3" SCH10S 90 LR ELBOW	1.18	1.18
3" SCH40S 90 LR ELBOW	2.07	2.07
4" SCH10S 90 LR ELBOW	2.04	2.04
4" SCH40S 90 LR ELBOW	3.92	3.92
6" SCH10S 90 LR ELBOW	5.06	5.06
6" SCH40S 90 LR ELBOW		10.35
8" SCH10S 90 LR ELBOW	9.74	



Stainless Steel Long Radius 45 Degree Elbows - Seamless

Size	304L	316L
½" SCH40S 45 LR ELBOW		0.04
1" SCH10S 45 LR ELBOW		0.06
1½" SCH10S 45 LR ELBOW		0.14
1½" SCH40S 45 LR ELBOW		0.18
2" SCH10S 45 LR ELBOW		0.24
2" SCH40S 45 LR ELBOW		0.33



Stainless Steel End Caps - Seamless

Size	304L	316L
½" SCH10S END CAP		0.03
1" SCH10S END CAP	0.07	0.07
1" SCH40S END CAP		0.10
1¼" SCH10S END CAP		0.10
1½" SCH10S END CAP	0.13	0.13
2" SCH10S END CAP	0.19	0.19
2½" SCH40S END CAP	0.37	
3" SCH10S END CAP	0.38	0.38
3" SCH40S END CAP		0.64
4" SCH10S END CAP	0.57	0.57
6" SCH10S END CAP		1.41
8" SCH40S END CAP		5.08
12" SCH10S END CAP		6.68

# Stainless Steel

## Butt Weld Fittings



Stainless Steel Concentric Reducers - Seamless

Size	304L	316L
1"-½" 40S CON-RED		0.13
1"-½" 10S CON-RED		0.11
1½"-1" 10S CON-RED	0.20	0.20
1½"-1" 40S CON-RED		0.26
1½"-1¼" 40S CON-RED		0.26
2"-1" 10S CON-RED	0.30	0.30
2"-1" 40S CON-RED	0.42	0.42
2"-1½" 10S CON-RED		0.30
2"-1½" 40S CON-RED		0.42
3"-1½" 40S CON-RED		1.02
3"-2" 10S CON-RED		0.58
3"-2" 40S CON-RED		1.02
4"-2" 10S CON-RED	0.87	0.87
4"-2" 40S CON-RED		1.66
4"-3" 10S CON-RED	0.87	0.87
6"-3" 10S CON-RED		1.97
6"-4" 10S CON-RED		1.97

Stainless Steel Eccentric Reducers - Seamless

Size	304L	316L
1¼"-1" 10S ECC-RED		0.18
4"-3" 10S ECC-RED		0.87



Stainless Steel Short Radius Elbows - 90 Degree- Seamless (ANSI B16.28)

Size	304L	316L
1½" SCH40S 90 SR ELBOW		0.25
2" SCH10S 90 SR ELBOW		0.32
2" SCH40S 90 SR ELBOW		0.44
3" SCH10S 90 SR ELBOW		0.79
3" SCH40S 90 SR ELBOW		1.38
4" SCH10S 90 SR ELBOW		1.36
4" SCH40S 90 SR ELBOW		
6" SCH10S 90 SR ELBOW		5.45



Stainless Steel Stub Ends Type A MSS SP43 Seamless

Size	304L	316L
1" 10S STUB TYPE A		0.14
1½" 10S STUB TYPE A		0.25
2" 10S STUB TYPE A	0.38	0.38
3" 10S STUB TYPE A		0.64
4" 10S STUB TYPE A		0.98
6" 10S STUB TYPE A		1.95

# Stainless Steel

## Butt Weld Fittings



Stainless Steel Equal Tees - Welded

Size	304L	316L
½" SCH10S EQUAL TEE	0.06	0.06
¾" SCH10S EQUAL TEE	0.08	0.08
1" SCH10S EQUAL TEE	0.18	0.18
1" SCH40S EQUAL TEE	0.21	0.21
1½" SCH10S EQUAL TEE	0.40	0.40
1½" SCH40S EQUAL TEE	0.52	0.52
2" SCH10S EQUAL TEE	0.56	0.56
2" SCH40S EQUAL TEE	0.77	0.77
3" SCH10S EQUAL TEE	1.24	1.24
4" SCH10S EQUAL TEE	1.96	1.96
6" SCH10S EQUAL TEE	4.43	4.43

Stainless Steel Reducing Tees - Welded

Size	304L	316L
1"-½" SCH10S RED TEE		0.18
1½"-1" SCH10S RED TEE	0.40	0.40
2"-1" SCH10S RED TEE	0.56	0.56
2"-1½" SCH10S RED TEE	0.56	
3"-1½" SCH10S RED TEE	1.24	
3"-2" SCH10S RED TEE	1.24	1.24



Stainless Steel Long Radius 90 Degree Elbows - Welded

Size	304L	316L
½" SCH10S 90 LR ELBOW	0.06	0.06
½" SCH40S 90 LR ELBOW	0.08	0.08
¾" SCH10S 90 LR ELBOW	0.06	0.06
¾" SCH40S 90 LR ELBOW	0.08	0.08
1" SCH10S 90 LR ELBOW	0.13	0.13
1" SCH40S 90 LR ELBOW	0.15	0.15
1¼" SCH10S 90 LR ELBOW	0.21	0.21
1¼" SCH40S 90 LR ELBOW	0.26	
1½" SCH10S 90 LR ELBOW	0.28	0.28
1½" SCH40S 90 LR ELBOW		0.37
2" SCH10S 90 LR ELBOW	0.48	0.48
2" SCH40S 90 LR ELBOW	0.66	0.66
2½" SCH10S 90 LR ELBOW	0.80	0.80
3" SCH10S 90 LR ELBOW	1.18	1.18
3" SCH40S 90 LR ELBOW	2.07	2.07
4" SCH10S 90 LR ELBOW	2.04	2.04
4" SCH40S 90 LR ELBOW	3.92	3.92
6" SCH10S 90 LR ELBOW	5.06	5.06
6" SCH40S 90 LR ELBOW	10.35	10.35
8" SCH10S 90 LR ELBOW	9.74	9.74
8" SCH40S 90 LR ELBOW		20.76
10" SCH10S 90 LR ELBOW	16.95	16.95
12" SCH10S 90 LR ELBOW	26.35	26.35
12" SCH40S 90 LR ELBOW		54.04
14" SCH10S 90 LR ELBOW		35.28
16" SCH10S 90 LR ELBOW		46.10
20" SCH10S 90 LR ELBOW		83.70



Stainless Steel Long Radius 45 Degree Elbows - Welded

Size	304L	316L
¾" SCH40S 45 LR ELBOW	0.03	0.04
1" SCH10S 45 LR ELBOW		0.60
1" SCH40S 45 LR ELBOW		0.08
1½" SCH10S 45 LR ELBOW	0.14	0.14
1½" SCH40S 45 LR ELBOW		0.18
2" SCH10S 45 LR ELBOW	0.24	0.24
3" SCH10S 45 LR ELBOW	0.59	0.59
4" SCH10S 45 LR ELBOW	1.02	1.02
6" SCH10S 45 LR ELBOW	2.53	2.53
8" SCH10S 45 LR ELBOW		4.87
10" SCH10S 45 LR ELBOW		8.47

# Stainless Steel

## Butt Weld Fittings

Stainless Steel Concentric Reducers - Welded

Size	304L	316L
1"-½" 10S CON-RED	0.11	0.11
1"-½" 40S CON-RED		0.13
1"-¾" 10S CON-RED		0.11
1½"-1" 10S CON-RED	0.20	0.20
1½"-1" 40S CON-RED		0.26
2"-1" 10S CON-RED	0.30	0.30
2"-1½" 10S CON-RED	0.30	0.30
2"-1½" 40S CON-RED	0.42	0.42
2½"-2" 10S CON-RED		0.48
3"-1½" 10S CON-RED	0.58	0.58
3"-2" 10S CON-RED	0.58	0.58
3"-2" 40S CON-RED		1.02
3"-2½" 10S CON-RED		0.58
4"-2" 10S CON-RED	0.87	0.87
4"-3" 10S CON-RED	0.87	0.87
6"-3" 10S CON-RED	1.97	
6"-4" 10S CON-RED	1.97	1.97
8"-4" 10S CON-RED		3.10
8"-6" 10S CON-RED		3.10



Stainless Steel Eccentric Reducers - Welded

Size	304L	316L
1½"-1" 10S ECC-RED		0.20
1½"-1" 40S ECC-RED		0.26
2½"-2" 10S ECC-RED		0.48
3"-1½" 10S ECC-RED		0.58
3"-2" 10S ECC-RED	0.58	
4"-2" 10S ECC-RED		0.87
4"-3" 10S ECC-RED		0.87



Stainless Steel Stub Ends Type A MSS SP43 Welded

Size	304L	316L
½" 10S STUB TYPE A		0.08
1" 10S STUB TYPE A	0.14	0.14
1½" 10S STUB TYPE A	0.25	0.25
2" 10S STUB TYPE A	0.38	0.38
2½" 10S STUB TYPE A		0.47
3" 10S STUB TYPE A		0.64
4" 10S STUB TYPE A		0.98
6" 10S STUB TYPE A		1.95
8" 10S STUB TYPE A		3.11

# Stainless Steel

## Flanges



Stainless Steel Raised Face Blind Flanges ASTM A182/  
ANSI B16.5 150lb Grades 304L & 316L

Size	KG/Unit
½" 150lb RF BLIND	0.42
¾" 150lb RF BLIND	0.61
1" 150lb RF BLIND	0.86
1½" 150lb RF BLIND	1.53
2" 150lb RF BLIND	2.42
2½" 150lb RF BLIND	3.94
3" 150lb RF BLIND	4.93
4" 150lb RF BLIND	7.00
6" 150lb RF BLIND	11.3
8" 150lb RF BLIND	19.6
10" 150lb RF BLIND	28.8
12" 150lb RF BLIND	43.2

Stainless Steel Raised Face Blind Flanges ASTM A182/  
ANSI B16.5 300lb Grade 316

Size	KG/Unit
¾" 300lb RF BLIND	1.11
1" 300lb RF BLIND	1.39
2" 300lb RF BLIND	3.18
3" 300lb RF BLIND	6.81
4" 300lb RF BLIND	11.50



Stainless Steel Raised Face Slip On Flanges ASTM  
A182/ANSI B16.5 150lb Grades 304L & 316L

Size	KG/Unit
½" 150lb RF SLIP ON	0.39
¾" 150lb RF SLIP ON	0.56
1" 150lb RF SLIP ON	0.78
1¼" 150lb RF SLIP ON	1.03
1½" 150lb RF SLIP ON	1.32
2" 150lb RF SLIP ON	2.06
2½" 150lb RF SLIP ON	3.28
3" 150lb RF SLIP ON	3.85
4" 150lb RF SLIP ON	5.30
5" 150lb RF SLIP ON	6.01
6" 150lb RF SLIP ON	7.45
8" 150lb RF SLIP ON	12.1
10" 150lb RF SLIP ON	16.5
12" 150lb RF SLIP ON	26.2
14" 150lb RF SLIP ON	34.6
16" 150lb RF SLIP ON	44.8

Stainless Steel Raised Face Slip On Flanges ASTM  
A182/ANSI B16.5 300lb Grade 316

Size	KG/Unit
1" 300lb RF SLIP ON	1.36
1½" 300lb RF SLIP ON	2.49
2" 300lb RF SLIP ON	2.87
3" 300lb RF SLIP ON	5.85
4" 300lb RF SLIP ON	9.61



Stainless Steel Raised Face Weld Neck Flanges ASTM  
A182/ANSI B16.5 150lb Grades 304L & 316L

Size	KG/Unit
½" 150lb RFWN SCH10S	0.48
½" 150lb RFWN SCH40S	0.48
¾" 150lb RFWN SCH40S	0.71
1" 150lb RFWN SCH10S	1.01
1" 150lb RFWN SCH40S	1.01
1½" 150lb RFWN SCH10S	1.72
1½" 150lb RFWN SCH40S	1.72
2" 150lb RFWN SCH10S	2.58
2" 150lb RFWN SCH40S	2.58
2½" 150lb RFWN SCH10S	4.11
2½" 150lb RFWN SCH40S	4.11
3" 150lb RFWN SCH10S	4.92
3" 150lb RFWN SCH40S	4.92
4" 150lb RFWN SCH10S	6.84
4" 150lb RFWN SCH40S	6.84
6" 150lb RFWN SCH10S	10.6
6" 150lb RFWN SCH40S	10.6
8" 150lb RFWN SCH10S	17.6
10" 150lb RFWN SCH10S	24.0
12" 150lb RFWN SCH10S	24.0



# Stainless Steel

## Flanges

Stainless Steel Raised Face Weld Neck Flanges ASTM A182/ANSI B16.5 300lb Grade 316

Size	KG/Unit
¾" 300lb RFWN SCH40S	1.26
1" 300lb RFWN SCH10S	1.52
1" 300lb RFWN SCH40S	1.52
2" 300lb RFWN SCH10S	3.40
2" 300lb RFWN SCH40S	3.40
3" 300lb RFWN SCH10S	4.92
3" 300lb RFWN SCH40S	6.93
4" 300lb RFWN SCH40S	11.20

Stainless Steel Plate Flanges BS10 Table E - Blind Grade 316L

Size	KG/Unit
1" NB TABLE E BLIND	0.52
1½" TABLE E BLIND	0.88
2" TABLE E BLIND	1.26
3" TABLE E BLIND	2.23
4" TABLE E BLIND	3.45
6" TABLE E BLIND	5.14

Stainless Steel Plate Flanges BS10 Table E - Slip On Grade 316L

Size	KG/Unit
½" TABLE E SLIP ON	0.30
¾" TABLE E SLIP ON	0.33
1" TABLE E SLIP ON	0.47
1½" TABLE E SLIP ON	0.75
2" TABLE E SLIP ON	1.03
3" TABLE E SLIP ON	1.65
4" TABLE E SLIP ON	2.40
6" TABLE E SLIP ON	5.14
8" TABLE E SLIP ON	7.50

Stainless Steel BS4504/BSEN 1092 Flanges PN16/105 Raised Face Blind Grades 304L & 316L

Size	KG/Unit
1" PN 16/105 RF BLIND	1.30
1½" PN 16/105 RF BLIND	2.30
2" PN 16/105 RF BLIND	3.00
3" PN 16/105 RF BLIND	5.10
4" PN 16/105 RF BLIND	6.00
6" PN 16/105 RF BLIND	11.10

Stainless Steel BS4504/BSEN 1092 Flanges PN16/101 Raised Face Slip On Grades 304L & 316L

Size	KG/Unit
½" PN 16/101 RF S.O.	0.75
¾" PN 16/101 RF S.O.	0.90
1" PN 16/101 RF S.O.	1.10
1¼" PN 16/101 RF S.O.	1.70
1½" PN 16/101 RF S.O.	2.00
2" PN 16/101 RF S.O.	2.60
2½" PN 16/101 RF S.O.	3.20
3" PN 16/101 RF S.O.	4.10
4" PN 16/101 RF S.O.	4.40
6" PN 16/101 RF S.O.	7.20
8" PN 16/101 RF S.O.	9.90
10" PN 16/101 RF S.O.	14.30

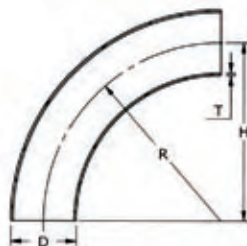


# Stainless Steel

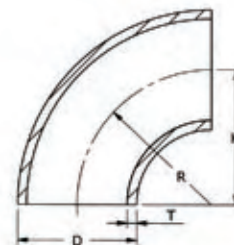
## Metric Tube and Fittings

Stainless Steel Metric Welded Tube EN10217-7-2006 TC1 Grades 304L & 316L

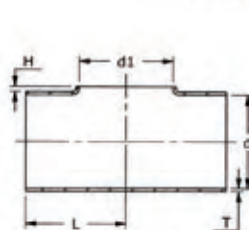
Size	KG/Metre
28mm O/D X 1.5MM WALL	0.99
38MM O/D X 1.5MM WALL	1.37
43MM O/D X 1.5MM WALL	1.56
44.5MM O/D X 2.0MM WALL	2.13
53MM O/D X 1.5MM WALL	1.93
54MM O/D X 2.0MM WALL	2.40
83MM O/D X 1.5MM WALL	3.06
84MM O/D X 2.0MM WALL	3.90
103MM O/D X 1.5MM WALL	3.81
104MM O/D X 2.0MM WALL	5.12
129 MM O/D 2.0MM WALL	6.35
153MM O/D X 1.5MM WALL	5.68
154MM O/D X 2.0MM WALL	7.60
204MM O/D X 2.0MM WALL	10.1
254MM O/D X 2.0MM WALL	15.8
304MM O/D X 2.0MM WALL	15.1



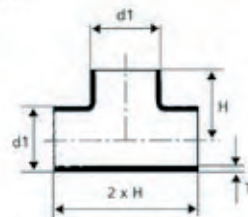
Welded 45° & 90° elbows  
(radius  $D + 100$ )



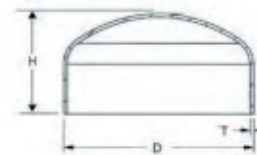
Welded 45° & 90° elbows  
(radius  $1.5 D$ )



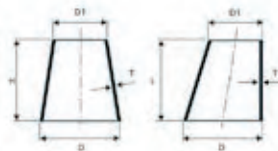
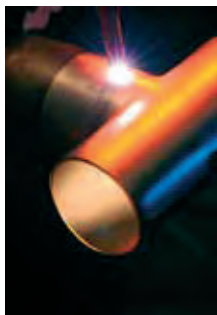
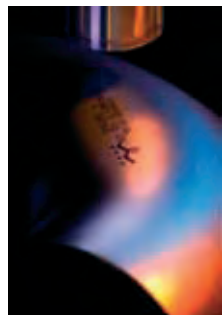
Pulled equal and reducing tees



Equal tees with branch



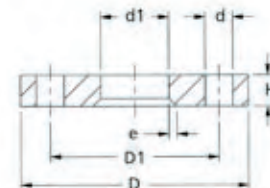
Pressed end caps



Concentric and eccentric  
reducers



Pressed collars



Flanges

# Stainless Steel

## Seamless Tube

Seamless Stainless Steel Tube ASTM A269/A213  
Grade 316



Size	KG/Metre
1/8" OD X 0.022" (24swg)	0.04
1/8" OD X 0.028" (22swg)	0.04
1/8" OD X 0.036" (20swg)	0.05
3/16" OD X 0.022" (24swg)	0.06
3/16" OD X 0.028" (22swg)	0.07
3/16" OD X 0.036" (20swg)	0.09
3/16" OD X 0.048" (18swg)	0.11
1/4" OD X 0.028" (22swg)	0.10
1/4" OD X 0.036" (20swg)	0.12
1/4" OD X 0.048" (18swg)	0.16
1/4" OD X 0.064" (16swg)	0.19
5/16" OD X 0.028" (22swg)	0.13
5/16" OD X 0.036" (20swg)	0.16
5/16" OD X 0.064" (16swg)	0.26
3/8" OD X 0.028" (22swg)	0.16
3/8" OD X 0.036" (20swg)	0.20
3/8" OD X 0.048" (18swg)	0.25
3/8" OD X 0.064" (16swg)	0.32
3/8" OD X 0.080" (14swg)	0.38
1/2" OD X 0.028" (22swg)	0.21
1/2" OD X 0.036" (20swg)	0.26
1/2" OD X 0.048" (18swg)	0.35
1/2" OD X 0.064" (16swg)	0.45
1/2" OD X 0.080" (14swg)	0.54
1/2" OD X 0.125"	0.76
3/4" OD X 0.036" (20swg)	0.34

continued...

Size	KG/Metre
5/8" OD X 0.048" (18swg)	0.45
5/8" OD X 0.064" (16swg)	0.58
5/8" OD X 0.080" (14swg)	0.70
5/8" OD X 0.125"	1.01
3/4" OD X 0.036" (20swg)	0.41
3/4" OD X 0.048" (18swg)	0.54
3/4" OD X 0.064" (16swg)	0.71
3/4" OD X 0.080" (14swg)	0.86
3/4" OD X 0.104" (12swg)	1.08
3/4" OD X 0.128" (10swg)	1.26
7/8" OD X 0.064" (16swg)	0.84
1" OD X 0.036" (20swg)	0.56
1" OD X 0.048" (18swg)	0.74
1" OD X 0.064" (16swg)	0.97
1" OD X 0.080" (14swg)	1.19
1" OD X 0.104" (12swg)	1.50
1" OD X 0.128" (10swg)	1.77
1 1/4" OD X 0.064" (16swg)	1.20
1 1/4" OD X 0.080" (14swg)	1.50
1 1/4" OD X 0.125"	2.30
1 1/2" OD X 0.064" (16swg)	1.50
1 1/2" OD X 0.125"	2.80
2" OD X 0.125"	3.79
2" OD X 0.250"	7.06
2 1/2" OD X 0.25"	9.10
3" OD X 0.064" (16swg)	3.00

continued...

Size	KG/Metre
3" OD X 0.128" (10swg)	5.90
3" OD X 0.250"	11.09

# Stainless Steel

## Seamless Tube

Seamless Stainless Steel Tube ASTM A269/A213  
Grade 316

Size	KG/Metre
6.0mm OD X 0.50mm	0.07
6.0mm OD X 1.0mm	0.13
6.0mm OD X 1.5mm	0.17
8.0mm OD X 1.0mm	0.18
8.0mm OD X 1.5mm	0.24
10.0mm OD X 1.0mm	0.23
10.0mm OD X 1.5mm	0.32
10.0mm OD X 2.0mm	0.40
12.0mm OD X 1.0mm	0.30
12.0mm OD X 1.5mm	0.39
12.0mm OD X 2.0mm	0.50
15.0mm OD X 1.5mm	0.50
16.0mm OD X 1.5mm	0.54
16.0mm OD X 2.0mm	0.70
18.0mm OD X 1.5mm	0.61
20.0mm OD X 1.5mm	0.69
20.0mm OD X 2.0mm	0.90
22.0mm OD X 1.5mm	0.77
25.0mm OD X 1.5mm	0.90
25.0mm OD X 2.0mm	1.20
25.0mm OD X 2.5mm	1.40
25.0mm OD X 3.0mm	1.70

Seamless Stainless Steel Tube ASTM A269/A213  
Grade 304

Size	KG/Metre
6.0mm OD X 1.0mm	0.12
10.0mm OD X 1.0mm	0.22
12.0mm OD X 1.0mm	0.30
15.0mm OD X 1.5mm	0.50

Seamless Stainless Steel Tube ASTM A269/A213  
Grade 304

Size	KG/Metre
¼" OD X 0.036" (20swg)	0.12
⅝" OD X 0.036" (20swg)	0.34
½" OD X 0.048" (18swg)	0.35
¾" OD X 0.036" (20swg)	0.41
⅝" OD X 0.048" (18swg)	0.44
⅝" OD X 0.064" (16swg)	0.58
¾" OD X 0.064" (16swg)	0.70
1" OD X 0.048" (18swg)	0.73



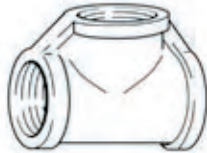
# Stainless Steel

## BSP Fittings

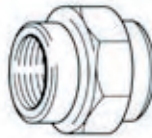
Sizes: 1/8", 1/4", 3/8", 1/2", 3/4", 1", 1 1/2", 2", 3"



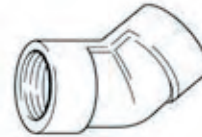
90° Elbow



Equal Tee



Union



45° Elbow



Half Socket



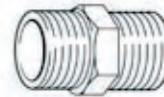
Socket



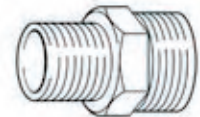
Round Nut



Reducing Socket



Hexagon Nipple



Reducing Nipple



Equal Nipple



Cap



Barrel Nipple



Welding Nipple



Square Head Plug



Hexagon Head Plug



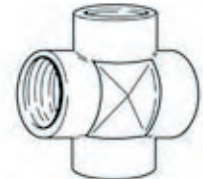
Hose Tail



Reducing Bush



Hexagon Nut



Cross

# Stainless Steel

## Hygienic Tube and Fittings

Stainless Steel Hygienic Tube to ASTM A270 Grades 304L & 316L. Available in Bright Annealed or with Satin Polished O/D

Size	KG/Metre
¾" O/D X 16SWG	0.72
1" O/D X 16SWG	0.97
1½" O/D X 16SWG	1.45
2" O/D X 16SWG	1.99
2½" O/D X 16SWG	2.51
3" O/D X 16SWG	3.02
4" O/D X 16SWG	4.04
4" O/D X 14SWG	5.02

Stainless Steel Hygienic Tube to DIN 11850 - UN-ANNEALED - Grade 316L. Available Descaled or with Satin Polished O/D

Size	KG/Metre
1" OD X 1.5mm	0.9
1½" OD X 1.5mm	1.37
2" OD X 1.5mm	1.85
2½" OD X 1.5mm	2.33
3" OD X 1.5mm	2.8
4" OD X 1.5mm	3.75
4" OD X 2.0mm	4.98
4" O/D X 14SWG	5.02

Stainless Steel Hygienic Tube to DIN 11850 - UN-ANNEALED - Grade 304. Available Descaled or with Satin Polished O/Dt

Size	KG/Metre
1" OD X 1.5mm	0.9
1½" OD x 1.5mm	1.37
2" OD X 1.5mm	1.85



Clamp Fittings



RJT Unions



IDF Unions



Hinged Pipe Clip



Hygienic Bends



Pulled Tees



Full Tees



Reducing Tees



Concentric and Eccentric Reducers

# Stainless Steel

## Handrail Tube and Fittings

Stainless Steel Handrail Tube Grade 304 & 316 - Satin Polish O/D

Size	KG/Metre
1" OD X 3.0mm	1.68
2" OD X 3.0mm	3.57
3" OD X 3.0mm	5.46
4" OD X 3.0mm	7.40
42.4mm OD X 2.0mm	2.01
48.3mm OD x 2.0mm	2.32
60.3mm OD X 2.0mm	2.92
42.4mm OD X 2.5mm	2.49
48.3mm OD X 2.5mm	2.86
60.3mm OD X 2.5mm	3.61

Stainless Steel UN-ANNEALED Handrail Tube Grade 304 - Descaled Finish

Size	KG/Metre
42.2mm OD X 1.6mm 304	1.62
60.3mm OD X 1.6mm 304	2.33
76.1mm OD X 1.6mm 304	2.96
101.6mm OD X 2.0mm 304	4.94



**Glass Clamps**



**Glass Clamp**



**Glass Clamp**



**Glass Clamp**



**Glass Clamp**

**Fittings**



**Adjustable Elbow**



**90 Degree Elbow**



**45 Degree Elbow**



**90 Degree Curved Elbow**

**Fittings**



**Flexible Elbow**



**Internal Connector**



**Crossbar Holder**



**Flush Tee Connector**

**Fittings**



**4-way Corner Connector**



**Cross Connector**



**3-way Corner Connector**



**Adaptor**

# Stainless Steel

## Handrail Tube and Fittings



**Mountings**



FloorBase (indoor use)

**Mountings**



FloorBase (outdoor use)

**Mountings**



Elbow with Flange

**End Caps**



Flat Cap

**Handrail Brackets**



Straight Saddle

**Handrail Brackets**



Handrail Holder



Disc



Cover Plate



Elbow with Flange



End Caps



Adjustable Saddle



Handrail Holder



Wall Flange



Disc

**End Caps**



End Caps



End Caps with M8



End Caps



Wall Support



Handrail Holder



Side Mounted Base



Side Mounted Base



Wall Support



# Stainless Steel

## Slotted Tube System and Fittings

Stainless Steel Slotted Handrail Tube  
Grades 304 & 316

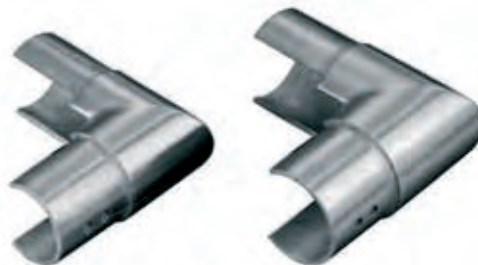
Size	KG/Metre
42.2MM X 1.5MM	1.83
48.3MM X 1.5MM	2.17



Slotted Tube



End Caps



90 Degree Angle - Vertical



90 Degree Angle - Horizontal



Connector



Rubber Inserts



# Stainless Steel Cleaning and Passivation Kit

## Innosoft B570 and Innoprotect B580

Removes oxides and rust from Stainless Steel surfaces.

Specially formulated 'single operation' application.

Non-abrasive, not a pickling agent, non-aggressive to metal.

Ideal for cleaning contaminated surfaces with flash rust and dirt.

Helps eliminate 'under-deposit corrosion'.

Also effective on other metals including copper, aluminium and plain steel.

Innoprotect B580 completely removes any residue left after use of Innosoft B570 and passivates the surface which helps to prevent further corrosion.



Before



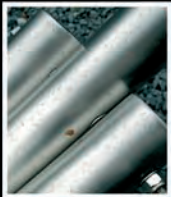
After



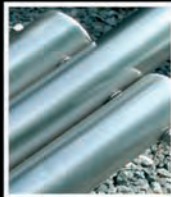
Before



After



Before



After



Before



After



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