

stainless steel bar and sections



ROUND
1.4305 (303)
Bright Drawn

Dia (in)	Weight per metre (Kg)
3mm	0.06
1/8"	0.06
4mm	0.10
3/16"	0.14
5mm	0.16
6mm	0.22
1/4"	0.25
7mm	0.30
5/16"	0.39
8mm	0.40
3/8"	0.56
10mm	0.62
7/16"	0.77
12mm	0.89
1/2"	1.00

Dia (in)	Weight per metre (Kg)
9/16"	1.22
14mm	1.22
15mm	1.40
5/8"	1.56
16mm	1.59
11/16"	1.89
18mm	2.01
3/4"	2.25
20mm	2.48
22mm	3.00
7/8"	3.07
24mm	3.57
25mm	3.88
1"	4.03



ROUND
1.4305 (303)
Smooth Turned/
*Bright Ground

Dia (in)	Weight per metre (Kg)
25mm*	3.88
1"	4.03
1 1/8"	5.07
30mm*	5.58
1 1/4"	6.25
1 3/8"	7.57
35mm	7.60
1 1/2"	9.01
40mm*	9.93
1 5/8"	10.60
1 3/4"	12.20
45mm	12.56

Dia (in)	Weight per metre (Kg)
1 7/8"	14.10
50mm*	15.50
2"	16.00
2 1/8"	18.10
2 1/4"	20.30
60mm	22.30
2 3/8"	22.60
2 1/2"	25.00
2 5/8"	27.60
2 3/4"	30.30
3"	36.00

Dia (in)	Weight per metre (Kg)
3¼"	42.90
3½"	49.80
3¾"	57.10
4"	65.00
4¼"	73.40
4½"	82.30

Dia (in)	Weight per metre (Kg)
5"	102.00
5¾"	134.33
6"	146.27
7"	199.00

Dia (in)	Weight per metre (Kg)
3mm	0.06
½"	0.06
4mm	0.10
⅜"	0.14
5mm	0.16
6mm	0.22
¼"	0.25
⅝"	0.39
8mm	0.40
⅜"	0.56
10mm	0.62
⅞"	0.77

Dia (in)	Weight per metre (Kg)
12mm	0.89
½"	1.00
⅜"	1.27
15mm	1.40
⅝"	1.56
16mm	1.59
¾"	2.25
20mm	2.48
⅞"	3.07
25mm	3.88
1"	4.03



ROUND
1.4305 (303)
Rough Turned



ROUND
1.4307 (304L)
Bright Drawn

stainless steel bar and sections



ROUND
1.4307 (304L)
Smooth Turned

Dia (in)	Weight per metre (Kg)
25mm	3.88
1"	4.03
1 $\frac{1}{8}$ "	5.07
30mm	5.58
1 $\frac{1}{4}$ "	6.25
35mm	7.60
1 $\frac{3}{8}$ "	7.57
1 $\frac{1}{2}$ "	9.01
40mm	9.93
1 $\frac{5}{8}$ "	10.60

Dia (in)	Weight per metre (Kg)
1 $\frac{3}{4}$ "	12.20
50 mm	15.50
2"	16.00
2 $\frac{1}{4}$ "	20.30
60 mm	22.30
2 $\frac{1}{2}$ "	25.00
2 $\frac{3}{4}$ "	30.30
3"	36.00



ROUND
1.4307 (304L)
Rough Turned

Dia (in)	Weight per metre (Kg)
3 $\frac{1}{4}$ "	42.90
3 $\frac{1}{2}$ "	49.80
3 $\frac{3}{4}$ "	57.10
4"	65.00
4 $\frac{1}{4}$ "	73.40
4 $\frac{1}{2}$ "	82.30
5"	102.00
5 $\frac{1}{4}$ "	111.98
5 $\frac{1}{2}$ "	123.00
5 $\frac{3}{4}$ "	134.00
6"	146.27
6 $\frac{1}{4}$ "	158.70

Dia (in)	Weight per metre (Kg)
6 $\frac{1}{2}$ "	172.00
7"	199.00
7 $\frac{1}{2}$ "	229.00
8"	260.00
8 $\frac{1}{2}$ "	294.00
9"	329.00
10"	406.00
11"	492.00
12"	585.00
340mm	728.00
16"	1040.00

Dia (in)	Weight per metre (Kg)
3mm	0.06
1/8"	0.06
4mm	0.10
3/16"	0.14
5mm	0.16
6mm	0.23
1/4"	0.25
5/16"	0.39
8mm	0.40
3/8"	0.57
10mm	0.63
7/16"	0.77
12mm	0.90
1/2"	1.01

Dia (in)	Weight per metre (Kg)
14mm	1.23
9/16"	1.28
15mm	1.41
5/8"	1.58
16mm	1.60
11/16"	1.91
18mm	2.03
3/4"	2.27
20mm	2.50
7/8"	3.09
24mm	3.60
25mm	3.91
1"	4.03

Dia (in)	Weight per metre (Kg)
25mm*	3.91
1"*	4.03
1 1/8"*	5.11
30mm*	5.63
1 1/4"*	6.30
32mm	6.40
1 3/8"*	7.63
35mm*	7.66
1 1/2"*	9.08
40mm*	10.00
1 5/8"*	10.70
1 3/4"*	12.40

Dia (in)	Weight per metre (Kg)
45mm	12.70
1 7/8"	14.20
50mm	15.60
2"*	16.10
2 1/8"*	18.20
2 1/4"*	20.40
2 3/8"*	22.80
60mm*	22.50
2 1/2"*	25.20
2 5/8"	27.80
2 3/4"*	30.50
3"*	36.30



ROUND
1.4404 (316L)
Bright Drawn



ROUND
1.4404 (316L)
Smooth Turned
*Bright Ground

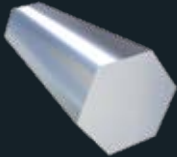
stainless steel bar and sections



ROUND
1.4404 (316L)
Rough Turned

Dia (in)	Weight per metre (Kg)
3¼"	43.20
3½"	50.20
3¾"	57.60
4"	65.50
4¼"	73.90
4½"	82.90
4¾"	92.40
5"	102.00
5¼"	113.00
5½"	123.00
5¾"	135.00
6"	147.00
6¼"	160.00
6½"	173.00
7"	201.00

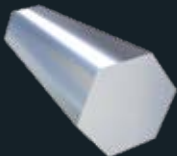
Dia (in)	Weight per metre (Kg)
185mm	217.00
7½"	230.00
8"	262.00
8½"	296.00
220mm	312.00
9"	332.00
9½"	370.00
10"	409.00
10½"	451.00
11"	495.00
12"	590.00
340mm	734.00
14"	802.00
16"	1049.00



HEXAGON
1.4305 (303)

Size (in)	Weight per metre (Kg)
.3125"	0.43
.437"	0.84
.500"	1.10
.562"	1.39
.625"	1.73
.750"	2.48
.820"	2.97
.875"	3.38
.937"	3.88

Size (in)	Weight per metre (Kg)
1.010"	4.50
1.125"	5.59
1.250"	6.90



HEXAGON
1.4404 (316L)

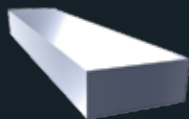
Size (in)	Weight per metre (Kg)
0.500"	1.11
0.562"	1.40
0.625"	1.74
17mm	1.99
0.750"	2.50
0.820"	2.99
0.875"	3.41
0.920"	3.76

Size (in)	Weight per metre (Kg)
1.010"	4.54
1.101"	5.39
1.125"	5.63
1.200"	6.40
1.250"	6.95
1.300"	7.52
1.375"	8.41
1.480"	9.74
1.500"	10.01
1.670"	12.40
1.860"	15.38
2.500"	27.80

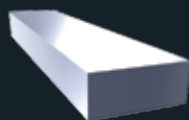
Size (mm)	Weight per metre (Kg)
20 x 10	1.58
25 x 10	1.98
20 x 12	1.92
25 x 12	2.37
30 x 12	2.84
25 x 15	2.96
30 x 15	3.56
40 x 15	4.74

Size (mm)	Weight per metre (Kg)
50 x 15	5.93
60 x 15	7.11
75 x 15	8.88
100 x 15	11.90
25 x 20	3.95
40 x 20	6.32
50 x 20	7.90
60 x 20	9.48
75 x 20	11.90
100 x 20	15.80
30 x 25	5.93
40 x 25	7.90
50 x 25	9.88
60 x 25	11.90
75 x 25	14.80
100 x 25	19.80

Size (mm)	Weight per metre (Kg)
20 x 10	1.59
25 x 10	1.99
20 x 12	1.91
25 x 12	2.39
30 x 12	2.87
25 x 15	2.99
40 x 15	4.78
50 x 15	5.97
60 x 15	7.16
100 x 15	11.94
30 x 20	4.78
40 x 20	6.37
50 x 20	7.96
60 x 20	9.55
75 x 20	11.94
30 x 25	5.97
40 x 25	7.96
50 x 25	9.95

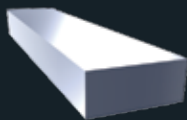


Flat
1.4307 (304L)
Hot Rolled



Flat
1.4404 (316L)
Hot Rolled

stainless steel bar and sections



Flat
1.4301 / 1.4404
(304 / 316L)
Rolled Edge

* Available in
1.4404 (316L)

Size (mm)	Weight per metre (Kg)
12 x 3*	0.28
20 x 3*	0.47
25 x 3*	0.59
30 x 3*	0.71
40 x 3*	0.95
50 x 3*	1.19
60 x 3	1.42
75 x 3	1.78
100 x 3	2.37
12 x 5*	0.47
20 x 5*	0.79
25 x 5*	0.99
30 x 5*	1.19
40 x 5*	1.58
50 x 5*	1.98
60 x 5*	2.37
75 x 5*	2.96
100 x 5*	3.95
12 x 6*	0.57
20 x 6*	0.95
25 x 6*	1.19
30 x 6*	1.42
35 x 6	1.66
40 x 6*	1.90
45 x 6	2.13

Size (mm)	Weight per metre (Kg)
50 x 6*	2.37
60 x 6*	2.84
65 x 6	3.08
75 x 6*	3.56
80 x 6*	3.79
125 x 6*	5.97
150 x 6*	7.11
200 x 6*	9.48
200 x 6*	9.48
200 x 8*	12.64
200 x 10*	15.80
25 x 8*	1.58
30 x 8*	1.90
40 x 8*	2.53
50 x 8*	3.16
60 x 8*	3.79
75 x 8*	4.74
100 x 8*	6.32
150 x 8	9.48
200 x 8	12.64
25 x 10*	1.98
30 x 10*	2.37
40 x 10*	3.16
50 x 10*	3.95
60 x 10*	4.74
65 x 10	5.13
75 x 10*	5.93
80 x 10	6.32
100 x 10*	7.90
125 x 10*	9.95
150 x 10*	11.85
200 x 10*	15.80
40 x 12	3.79
50 x 12*	4.74
60 x 12*	5.69
75 x 12*	7.11
100 x 12*	9.48
125 x 12	11.85
(150 x 12*)	14.32

Brackets denote available in 316L only.

Size (mm)	Weight per metre (Kg)
12 x 12	1.14
16 x 16	2.02
20 x 20	3.16
25 x 25	4.94

Size (mm)	Weight per metre (Kg)
30 x 30	7.11
(1½ x 1½)	11.58
40 x 40	12.60
50 x 50	19.80

Brackets denote available in 316L only.

Size (mm)	Weight per metre (Kg)
20 x 20 x 3.0	0.95
25 x 25 x 3.0	1.21
25 x 25 x 5.0	1.93
25 x 25 x 6.0	2.27
30 x 30 x 3.0	1.47
30 x 30 x 5.0	2.36
30 x 30 x 6.0	2.76
40 x 40 x 3.0	1.99
40 x 40 x 5.0	3.22
40 x 40 x 6.0	3.82
50 x 50 x 3.0	2.50
50 x 50 x 5.0	4.08
50 x 50 x 6.0	4.85

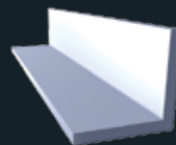
Size (mm)	Weight per metre (Kg)
50 x 50 x 10.0	7.74
60 x 60 x 5.0	4.91
60 x 60 x 6.0	5.88
60 x 60 x 10.0	9.46
70 x 70 x 6.0	6.91
70 x 70 x 10.0	11.18
75 x 75 x 6.0	7.43
75 x 75 x 10.0	11.95
80 x 80 x 6.0	7.94
80 x 80 x 10.0	12.80
100 x 100 x 6.0	10.01
100 x 100 x 10.0	16.33

Size (mm)	Weight per metre (Kg)
20 x 20 x 3.0	0.95
25 x 25 x 3.0	1.21
30 x 30 x 3.0	1.47
40 x 40 x 3.0	1.99
50 x 50 x 3.0	2.50
25 x 25 x 5.0	1.93
30 x 30 x 5.0	2.36
40 x 40 x 5.0	3.22
50 x 50 x 5.0	4.08
25 x 25 x 6.0	2.27
40 x 40 x 6.0	3.82
50 x 50 x 6.0	4.85
60 x 60 x 6.0	5.88
70 x 70 x 6.0	6.91
75 x 75 x 6.0	7.43
80 x 80 x 6.0	7.94
100 x 100 x 6.0	10.01

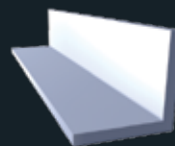
Size (mm)	Weight per metre (Kg)
50 x 50 x 10.0	7.74
60 x 60 x 10.0	9.46
70 x 70 x 10.0	11.18
75 x 75 x 10.0	12.04
80 x 80 x 10.0	12.90
100 x 100 x 10.0	16.33



Square
1.4307 / 1.4404
(304 / 316L)



ANGLE
1.4307 (304L)



ANGLE
1.4404 (316L)

Weights

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

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