

STAINLESS STEEL FLAT, ROUND, SQUARE & HEXAGONAL BAR

STANDARD DIMENSIONS AND WEIGHT

STAINLESS STEEL ROUND BAR

Outside Diameter (mm)	Weight / Meter (Weight chart of common sizes)	
	304 / 304L	316 / 316L
8.00	0.395	0.408
9.00	0.499	0.516
10.00	0.617	0.637
12.00	0.888	0.917
15.00	1.387	1.434
20.00	2.466	2.548
25.40	3.978	4.110
30.00	5.549	5.734
31.80	6.235	6.443
38.10	8.950	9.249

STAINLESS STEEL FLAT BAR

Cold-Draw Flat Bar (ASTM A276/A484M)	Available from: Thickness: 3.0mm - 40.0mm Width: 20.0mm - 120.0mm
Hot-Rolled Annealed & Pickled Flat Bar	Thickness: 3.0mm - 15.0mm Width: 25.0mm - 120.0mm



STANDARD DIMENSIONS AND WEIGHT

STAINLESS STEEL HEXAGONAL BAR

Available from 8mm - 60mm Tolerance (ASTM A276/A484M/A582)	
Width (mm)	Tolerance (mm)
≥3.00	<8.00 +0, -0.05
≥8.00	<13.00 +0, -0.08
≥13.00	<25.00 +0, -0.10
≥25.00	<50.00 +0, -0.15
≥50.00	<60.00 +0, -0.20

STAINLESS STEEL HEXAGONAL BAR

Outside Diameter (mm)	Weight / Meter	
	304 / 304L	316 / 316L
12.07	1.108	1.115
14.29	1.402	1.411
27.00	5.006	5.038
28.58	5.609	5.645
31.75	6.923	6.966
34.93	8.379	8.432
41.28	11.702	11.776
44.45	13.569	13.654
46.00	14.531	14.623
50.80	17.722	17.834
57.15	22.430	22.571

STAINLESS STEEL SQUARE BAR

Cold-Draw Square Bar (ASTM A276/A484M/A582)	Available from: 5 X 5mm - 60 x 60mm
Hot-Rolled Annealed & Pickled Square Bar	Available from: 5 X 5mm - 60 x 60mm

Tolerance (ASTM A276/A484M/A582)		Weight / Meter	
Width (mm)	Tolerance (mm)	304 / 304L	316 / 316L
≥3.00	<8.00 +0, -0.05	0.793	0.798
≥8.00	<13.00 +0, -0.08	1.279	1.287
≥13.00	<25.00 +0, -0.10	2.893	2.911
≥25.00	<50.00 +0, -0.15	5.116	5.148
≥50.00	<60.00 +0, -0.20	8.019	8.070
34.93		9.675	9.736
41.28		13.513	13.598
44.45		15.668	15.767
50.80		20.464	20.594
57.165		25.900	26.064