

RECTANGULAR AND SQUARE BAR

Size Imperial (inches)	Weight		2014	5083	6061	6063	6082	7075
	Kg/ft	Kg/m						
$\frac{5}{16} \times \frac{1}{4}$	.041	.136						
$\frac{5}{16} \times \frac{5}{16}$	.052	.17						
$\frac{3}{8} \times \frac{1}{8}$	.025	.082						
$\frac{3}{8} \times \frac{1}{4}$	.05	.165						
$\frac{3}{8} \times \frac{3}{8}$	.075	.246						
$\frac{1}{2} \times \frac{1}{8}$	.034	.11						
$\frac{1}{2} \times \frac{3}{16}$	.05	.165						
$\frac{1}{2} \times \frac{1}{4}$	.067	.22						
$\frac{1}{2} \times \frac{5}{16}$	.084	.274						
$\frac{1}{2} \times \frac{3}{8}$	.10	.329						
$\frac{1}{2} \times \frac{1}{2}$	.134	.439						
$\frac{5}{8} \times \frac{1}{8}$	.042	.137						
$\frac{5}{8} \times \frac{3}{16}$	.063	.205						
$\frac{5}{8} \times \frac{1}{4}$	.084	.274						
$\frac{5}{8} \times \frac{5}{16}$	.104	.342						
$\frac{5}{8} \times \frac{3}{8}$	.125	.411						
$\frac{5}{8} \times \frac{1}{2}$	.167	.549						
$\frac{5}{8} \times \frac{5}{8}$	.209	.686						
$\frac{3}{4} \times \frac{1}{16}$	.025	.082						
$\frac{3}{4} \times \frac{1}{8}$	.05	.164						
$\frac{3}{4} \times \frac{3}{16}$	.075	.247						
$\frac{3}{4} \times \frac{1}{4}$	.10	.329						
$\frac{3}{4} \times \frac{5}{16}$	.125	.411						
$\frac{3}{4} \times \frac{3}{8}$	.151	.494						
$\frac{3}{4} \times \frac{1}{2}$	.201	.658						
$\frac{3}{4} \times \frac{5}{8}$	.251	.823						
$\frac{3}{4} \times \frac{3}{4}$	.301	.988						
$\frac{1}{8} \times \frac{1}{8}$	.059	.192						
$\frac{1}{8} \times \frac{3}{16}$	.088	.289						
$\frac{1}{8} \times \frac{1}{4}$	.117	.384						
$\frac{1}{8} \times \frac{5}{16}$	.147	.481						
$\frac{1}{8} \times \frac{3}{8}$	.176	.576						
$\frac{1}{8} \times \frac{1}{2}$	.234	.768						
$\frac{1}{8} \times \frac{5}{8}$	.293	.96						
$\frac{1}{8} \times \frac{3}{4}$	.351	1.15						
$\frac{1}{8} \times \frac{7}{8}$	.409	1.34						
$1 \times \frac{1}{16}$	.033	.109						
$1 \times \frac{1}{8}$	.067	.22						
$1 \times \frac{3}{16}$	.10	.329						
$1 \times \frac{1}{4}$	.134	.439						
$1 \times \frac{5}{16}$	.167	.549						
$1 \times \frac{3}{8}$	.201	.658						
$1 \times \frac{1}{2}$	.268	.878						
$1 \times \frac{5}{8}$	.335	1.1						
$1 \times \frac{3}{4}$	.403	1.32						
$1 \times \frac{7}{8}$	.467	1.53						
1×1	.533	1.76						
$1\frac{1}{8} \times \frac{1}{8}$	.075	.247						

Size Imperial (inches)	Weight		2014	5083	6061	6063	6082	7075
	Kg/ft	Kg/m						
1 ¹ / ₈ X 3 ³ / ₁₆	.113	.371						
1 ¹ / ₈ X 1/4	.151	.494						
1 ¹ / ₈ X 5 ⁵ / ₁₆	.188	.617						
1 ¹ / ₈ X 3 ³ / ₈	.226	.714						
1 ¹ / ₈ X 1/2	.302	.988						
1 ¹ / ₈ X 5 ⁵ / ₈	.375	1.23						
1 ¹ / ₈ X 3/4	.451	1.48						
1 ¹ / ₈ X 7/8	.527	1.73						
1 ¹ / ₈ X 1	.604	1.98						
1 ¹ / ₈ X 1 1/8	.674	2.21						
1 1/4 X 1/8	.084	.274						
1 1/4 X 3 ³ / ₁₆	.125	.411						
1 1/4 X 1/4	.167	.549						
1 1/4 X 5 ⁵ / ₁₆	.209	.686						
1 1/4 X 3/8	.251	.823						
1 1/4 X 1/2	.335	1.1						
1 1/4 X 5/8	.418	1.37						
1 1/4 X 3/4	.503	1.65						
1 1/4 X 7/8	.586	1.92						
1 1/4 X 1	.671	2.2						
1 1/4 X 1 1/8	.75	2.46						
1 1/4 X 1 1/4	.835	2.74						
1 3/8 X 1/8	.092	.302						
1 3/8 X 3 ³ / ₁₆	.138	.452						
1 3/8 X 1/4	.184	.604						
1 3/8 X 5 ⁵ / ₁₆	.23	.755						
1 3/8 X 3/8	.276	.905						
1 3/8 X 1/2	.369	1.21						
1 3/8 X 5/8	.457	1.5						
1 3/8 X 3/4	.552	1.81						
1 3/8 X 7/8	.643	2.11						
1 3/8 X 1	.735	2.41						
1 3/8 X 1 1/8	.823	2.7						
1 3/8 X 1 1/4	.921	3.02						
1 3/8 X 1 3/8	1.006	3.3						
1 1/2 X 1 ¹ / ₁₆	.05	.164						
1 1/2 X 1/8	.10	.329						
1 1/2 X 3 ³ / ₁₆	.151	.494						
1 1/2 X 1/4	.201	.658						
1 1/2 X 5 ⁵ / ₁₆	.251	.823						
1 1/2 X 3/8	.302	.988						
1 1/2 X 1/2	.403	1.32						
1 1/2 X 5/8	.503	1.65						
1 1/2 X 3/4	.604	1.98						
1 1/2 X 7/8	.704	2.31						
1 1/2 X 1	.802	2.63						
1 1/2 X 1 1/8	.90	2.95						
1 1/2 X 1 1/4	1.0	3.29						

Size Imperial (inches)	Weight		2014	5083	6061	6063	6082	7075
	Kg/ft	Kg/m						
1 1/2 x 3/8	1.1	3.61						
1 1/2 x 1 1/2	1.207	3.96						
1 3/4 x 1/8	.117	.384						
1 3/4 x 1	.176	.576						
1 3/4 x 3/16	.234	.768						
1 3/4 x 1/4	.293	.96						
1 3/4 x 3/8	.354	1.16						
1 3/4 x 1/2	.466	1.53						
1 3/4 x 5/8	.585	1.92						
1 3/4 x 3/4	.704	2.31						
1 3/4 x 7/8	.82	2.69						
1 3/4 x 1	.933	3.06						
1 3/4 x 1 1/8	1.05	3.44						
1 3/4 x 1 1/4	1.17	3.84						
1 3/4 x 1 3/8	1.28	4.21						
1 3/4 x 1 1/2	1.41	4.61						
1 3/4 x 1 3/4	1.636	5.37						
2 x 1/8	.134	.439						
2 x 3/16	.201	.658						
2 x 1/4	.268	.878						
2 x 5/16	.335	1.1						
2 x 3/8	.403	1.32						
2 x 1/2	.537	1.76						
2 x 5/8	.671	2.2						
2 x 3/4	.802	2.63						
2 x 7/8	.933	3.06						
2 x 1	1.07	3.51						
2 x 1 1/8	1.2	3.93						
2 x 1 1/4	1.34	4.39						
2 x 1 3/8	1.47	4.81						
2 x 1 1/2	1.61	5.27						
2 x 1 3/4	1.87	6.14						
2 x 2	2.131	7.02						
2 1/4 x 1/8	.151	.494						
2 1/4 x 3/16	.226	.741						
2 1/4 x 1/4	.301	.988						
2 1/4 x 5/16	.375	1.23						
2 1/4 x 3/8	.451	1.48						
2 1/4 x 1/2	.604	1.98						
2 1/4 x 5/8	.753	2.47						
2 1/4 x 3/4	.903	2.96						
2 1/4 x 7/8	1.05	3.45						
2 1/4 x 1	1.21	3.96						
2 1/4 x 1 1/8	1.35	4.42						
2 1/4 x 1 1/4	1.51	4.94						
2 1/4 x 1 3/8	1.65	5.41						
2 1/4 x 1 1/2	1.81	5.92						
2 1/4 x 1 3/4	2.11	6.92						

Size Imperial (inches)	Weight		2014	5083	6061	6063	6082	7075
	Kg/ft	Kg/m						
2 ¼ x 2	2.41	7.9						
2 ¼ x 2 ¼	2.963	8.836						
2 ½ x 1/8	.167	.549						
2 ½ x 3/16	.251	.823						
2 ½ x ¼	.335	1.1						
2 ½ x 5/16	.418	1.37						
2 ½ x 3/8	.503	1.65						
2 ½ x ½	.671	2.2						
2 ½ x 5/8	.835	2.74						
2 ½ x ¾	1.0	3.29						
2 ½ x 7/8	1.17	3.84						
2 ½ x 1	1.34	4.39						
2 ½ x 1 1/8	1.5	4.92						
2 ½ x 1 ¼	1.67	5.49						
2 ½ x 1 3/8	1.83	6.01						
2 ½ x 1 ½	2.01	6.58						
2 ½ x 1 ¾	2.34	7.68						
2 ½ x 2	2.68	8.78						
2 ½ x 2 ¼	3.17	10.4						
2 ½ x 2 ½	3.33	10.923						
2 ¾ x 2 ¾	4.024	13.203						
3 x 1/8	0.2	0.657						
3 x 3/16	0.3	0.981						
3 x ¼	0.402	1.322						
3 x 5/16	0.5	1.64						
3 x 3/8	0.603	1.98						
3 x ½	0.802	2.63						
3 x 5/8	1.0	3.29						
3 x ¾	1.21	3.96						
3 x 7/8	1.41	4.61						
3 x 1	1.61	5.27						
3 x 1 1/8	1.8	5.9						
3 x 1 ¼	2.01	6.58						
3 X 1 3/8	2.2	7.21						
3 X ½	2.41	7.9						
3 X 1 ¾	2.81	9.21						
3 X 2	3.21	10.5						
3 X 2 ¼	3.6	11.8						
3 X 2 ½	4.0	13.11						
3 X 3	4.79	15.73						
3 ¼ x 3 ¼	5.59	18.36						
3 ½ x 1/8	.235	.77						
3 ½ x 3/16	.35	1.48						
3 ½ x ¼	.467	1.53						
3 ½ x 5/16	.583	1.91						
3 ½ x 3/8	.70	2.29						
3 ½ x ½	.934	3.06						
3 ½ x 5/8	1.168	3.83						
3 ½ x ¾	1.40	4.59						

Size Imperial (inches)	Weight		2014	5083	6061	6063	6082	7075
	Kg/ft	Kg/m						
3 1/2 x 7/8	1.63	5.35						
3 1/2 x 1	1.87	6.12						
3 1/2 x 1 1/8	2.1	6.88						
3 1/2 x 1 1/4	2.34	7.68						
3 1/2 x 1 3/8	2.56	8.41						
3 1/2 x 1 1/2	2.81	9.23						
3 1/2 x 1 3/4	3.29	10.8						
3 1/2 x 2	3.75	12.3						
3 1/2 x 2 1/4	4.2	13.77						
3 1/2 x 2 1/2	4.66	15.29						
3 1/2 x 3	5.6	18.35						
3 1/2 x 3 1/2	6.53	21.41						
4 x 1/8	0.27	0.88						
4 x 3/16	0.4	1.31						
4 x 1/4	0.54	1.76						
4 x 5/16	0.66	2.18						
4 x 3/8	0.8	2.63						
4 x 1/2	1.07	3.52						
4 x 5/8	1.34	4.39						
4 x 3/4	1.61	5.27						
4 x 7/8	1.87	6.15						
4 x 1	2.14	7.02						
4 x 1 1/8	2.4	7.86						
4 x 1 1/4	3.01	9.88						
4 x 1 3/8	3.3	10.82						
4 x 1 1/2	3.6	11.8						
4 x 1 3/4	4.21	13.8						
4 x 2	4.81	15.8						
4 x 2 1/4	5.39	17.7						
4 x 2 1/2	6.0	19.66						
4 x 3	7.19	23.6						
4 x 3 1/2	8.39	27.53						
4 x 4	9.59	31.46						
4 1/4 x 4 1/4	9.7	31.8						
4 1/2 x 4 1/2	10.8	35.4						
5 x 1/8	.33	1.1						
5 x 3/16	.50	1.63						
5 x 1/4	.67	2.2						
5 x 5/16	.83	2.73						
5 x 3/8	1.0	3.29						
5 x 1/2	1.34	4.39						
5 x 5/8	1.67	5.49						
5 x 3/4	2.01	6.58						
5 x 7/8	2.34	7.68						
5 x 1	2.68	8.78						
5 x 1 1/8	3.0	9.83						
5 x 1 1/4	3.35	11.0						
5 x 1 3/8	3.66	12.02						
5 x 1/2	4.02	13.2						

Size Imperial (inches)	Weight		2014	5083	6061	6063	6082	7075
	Kg/ft	Kg/m						
5 x 1 ¾	4.66	15.3						
5 x 2	5.35	17.6						
5 x 2 ¼	6.0	19.66						
5 x 2 ½	6.66	21.85						
5 x 3	8.0	26.22						
5 x 3 ½	9.32	30.59						
5 x 4	10.65	34.96						
5 x 4 ½	11.99	39.33						
5 x 5	13.32	43.7						
5 ½ x 1/8	0.37	1.21						
5 ½ x 3/16	0.55	1.8						
5 ½ x 1/4	0.73	2.41						
5 ½ x 5/16	0.91	3.0						
5 ½ x 3/8	1.1	3.61						
5 ½ x 1/2	1.47	4.82						
5 ½ x 5/8	1.84	6.04						
5 ½ x ¾	2.21	7.25						
5 ½ x 7/8	2.58	8.45						
5 ½ x 1	2.95	9.66						
5 ½ x 1 1/8	3.29	10.81						
5 ½ x 1 1/4	3.69	12.1						
5 ½ x 1 3/8	4.03	13.22						
5 ½ x 1 1/2	4.42	14.5						
5 ½ x 1 3/4	5.18	17.0						
5 ½ x 2	5.9	19.4						
5 ½ x 2 ¼	6.59	21.63						
5 ½ x 2 ½	7.33	24.04						
5 ½ x 3	8.79	28.84						
5 ½ x 3 ½	10.26	33.65						
5 ½ x 4	11.72	38.46						
5 ½ x 4 ½	13.22	43.26						
5 ½ x 5	14.65	48.07						
5 ½ x 5 ½	16.12	52.88						
6 x 1/8	0.4	1.31						
6 x 3/16	0.6	1.96						
6 x 1/4	0.8	2.62						
6 x 5/16	1.0	3.27						
6 x 3/8	1.2	3.94						
6 x 1/2	1.6	5.24						
6 x 5/8	2.0	6.56						
6 x ¾	2.4	7.87						
6 x 7/8	2.8	9.18						
6 x 1	3.2	10.49						
6 x 1 1/8	3.6	11.8						
6 x 1 1/4	4.0	13.12						
6 x 1 3/8	4.4	14.42						
6 x 1 1/2	4.79	15.73						
6 x 1 3/4	5.59	18.35						
6 x 2	6.39	20.98						

Size Imperial (inches)	Weight		2014	5083	6061	6063	6082	7075
	Kg/ft	Kg/m						
6 x 2 ¼	4.19	23.6						
6 x 2 ½	7.99	26.22						
6 x 3	9.6	31.49						
6 x 3 ½	11.19	36.71						
6 x 4	12.79	41.95						
6 x 4 ½	14.38	47.2						
6 x 5	16.0	52.49						
6 x 5 ½	17.58	57.68						
6 x 6	19.18	62.93						
7 x 1/8	.46	1.53						
7 x 3/16	.70	2.29						
7 x ¼	.93	3.06						
7 x 5/16	1.16	3.82						
7 x 3/8	1.4	4.59						
7 x ½	1.86	6.12						
7 x 5/8	2.33	7.65						
7 x ¾	2.8	9.18						
7 x 7/8	3.26	10.71						
7 x 1	3.73	12.24						
7 x 1 1/8	4.19	13.76						
7 x 1 ¼	4.66	15.29						
7 x 1 3/8	5.13	16.82						
7 x 1 ½	5.59	18.35						
7 x 1 ¾	6.52	21.41						
7 x 2	7.46	24.47						
7 x 2 ¼	8.39	27.53						
7 x 2 ½	9.32	30.59						
7 x 3	11.19	36.71						
7 x 3 ½	13.05	42.83						
7 x 4	14.92	48.94						
7 x 4 ½	16.78	55.06						
7 x 5	18.65	61.18						
7 x 5 ½	20.51	67.3						
7 x 6	22.38	73.42						
7 x 7	26.11	85.65						
8 x 1/8	.53	1.75						
8 x 3/16	.78	2.61						
8 x ¼	1.06	3.5						
8 x 5/16	1.33	4.36						
8 x 3/8	1.6	5.24						
8 x ½	2.13	6.99						
8 x 5/8	2.66	8.74						
8 x ¾	3.2	10.49						
8 x 7/8	3.73	12.23						
8 x 1	4.26	13.98						
8 x 1 1/8	4.79	15.73						
8 x 1 ¼	5.33	17.48						
8 x 1 3/8	5.86	19.23						
8 x 1 ½	6.39	20.98						
8 x 1 ¾	7.46	24.47						

Size Imperial (inches)	Weight		2014	5083	6061	6063	6082	7075
	Kg/ft	Kg/m						
8 x 2	8.52	27.97	●	●	●	●	●	●
8 x 2 ¼	9.59	31.46	●	●	●	●	●	●
8 x 2 ½	10.65	34.96	●	●	●	●	●	●
8 x 3	12.79	41.95	●	●	●	●	●	●
8 x 3 ½	14.92	48.94	●	●	●	●	●	●
8 x 4	17.05	55.94	●	●	●	●	●	●
8 x 4 ½	19.18	62.93	●	●	●	●	●	●
8 x 5	21.31	69.92	●	●	●	●	●	●
8 x 5 ½	23.44	46.91	●	●	●	●	●	●
8 x 6	25.57	83.9	●	●	●	●	●	●
8 x 7	29.84	97.89	●	●	●	●	●	●
8 x 8	34.9	111.87	●	●	●	●	●	●
9 x 9	43.2	141.73	●	●	●	●	●	●
10 x 10	53.33	174.98	●	●	●	●	●	●
12 x 1 ¼	8.0	26.25	●	●	●	●	●	●
12 x 1 ¾	11.2	36.74	●	●	●	●	●	●
12 x 2	12.9	41.99	●	●	●	●	●	●
12 x 2 ¼	14.4	47.24	●	●	●	●	●	●
12 x 2 ½	16.0	52.49	●	●	●	●	●	●
12 x 3	19.2	62.99	●	●	●	●	●	●
13 x 1	6.97	22.86	●	●	●	●	●	●
13 x 1 ½	10.4	34.12	●	●	●	●	●	●
14 x 1 ¼	9.38	30.77	●	●	●	●	●	●

- Identifies items and specifications available from metalweb plc stock. Allow 24 to 48 hours processing time for delivery in the UK.
- Identifies items and specifications not readily available from stock. However these items are normally available within 7 to 10 days, and not likely to be subject to minimum order quantities.
- Identifies items and specifications not readily available from stock and in some cases subject to long lead times and minimum order quantities.