

## NEW PLYMOUTH STEEL SUPPLIES LTD

### ANGLES

Size mm	Length mm	Alloy Temper	Mass kg/m
12.5 x 1.6	5000	6063 T5	0.104
15 x 1.6	5000	6060 T5	0.122
19.1 x 1.6	5000	6060 T5	0.155
<b>20 x 1.6</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.167</b>
<b>20 x 3.0</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.300</b>
<b>25 x 1.5</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.197</b>
<b>25 x 3.0</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.379</b>
25 x 4.5	5000	6063 T5	0.550
25.4 x 6.4	5000	6261 T5	0.768
30 x 6.0	7500	6261 T5	0.868
31.7 x 4.8	5000	6063 T5	0.753
31.7 x 6.4	5000	6261 T5	0.978
<b>32 x 3</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.494</b>
<b>40 x 1.6</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.338</b>
<b>40 x 3.0</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.624</b>
40 x 4.5	5000	6060 T5	0.915
40 x 6	5000	6261 T5	1.192
40 x 6	7500	6261 T5	1.192
50 x 1.5	5000	6063 T5	0.398
<b>50 x 3</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.786</b>
50 x 4	5000	6063 T5	1.035
50 x 4.5	5000	6063 T5	1.150
50 x 4.5	6000	6063 T5	1.150
50 x 4.75	5000	6063 T5	1.230
<b>50 x 6</b>	<b>5000</b>	<b>6261 T5</b>	<b>1.521</b>
60 x 6	5000	6063 T5	1.847
75 x 6	5000	6261 T6	2.330
75 x 9	5000	6261 T5	3.426
100 x 6	5000	6063 T5	3.149
100 x 10	5000	6060 T5	5.129

### UNEQUAL ANGLES

Size mm	Length	Alloy Temper	Mass kg/m
20 x 12 x 1.6	5000	6063 T5	0.131
<b>22 x 12 x 3.0</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.248</b>
25 x 12 x 1.6	5000	6063 T5	0.151
<b>32 x 20 x 1.5</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.203</b>
<b>32 x 25 x 3.0</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.437</b>
40 x 12 x 1.6	5000	6060 T5	0.22
40 x 20 x 1.6	5000	6063 T5	0.252
40 x 20 x 3	5000	6060 T5	0.464
40 x 25 x 1.5	5000	6063 T5	0.257
40 x 25 x 3.0	5000	6063 T5	0.502
50 x 20 x 1.6	5000	6060 T5	0.296
50 x 20 x 3.0	5000	6063 T5	0.543
50 x 25 x 1.5	5000	6063 T5	0.297
<b>50 x 25 x 3.0</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.583</b>
60 x 30 x 6.0	5000	6261 T6	1.336
65 x 25 x 3.0	5000	6063 T5	0.726
75 x 25 x 3.0	5000	6063 T5	0.783
75 x 50 x 4.5	5000	6063 T5	1.462
75 x 50 x 6.0	5000	6063 T5	1.926
75 x 50 x 6.0	5000	6261 T5	1.926
80 x 40 x 3.0	5000	6063 T5	0.956
<b>100 x 50 x 3.0</b>	<b>5000</b>	<b>6063 T5</b>	<b>1.191</b>
100 x 50 x 6.0	5000	6261 T5	2.332
150 x 75 x 6.0	5000	6261 T5	3.544

**Bold type indicates product stocked in New Plymouth**  
**Please see sales staff for availability on other sizes**

## FLAT BAR

Size mm	Length mm	Alloy Temper	Mass kg/m
13 x 3	5000	6063 T5	0.106
16 x 3	5000	6063 T5	0.13
19 x 6	5000	6063 T5	0.305
20 x 1.6	5000	6060 T5	0.087
<b>20 x 3</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.159</b>
20 x 5	5000	6063 T5	0.269
25 x 1.6	5000	6060 T5	0.109
<b>25 x 3</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.202</b>
<b>25 x 5</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.335</b>
25 x 6	5000	6063 T5	0.402
25.4 x 9.5	5000	6063 T5	0.653
25.4 x 12.7	5000	6063 T5	0.869
31.8 x 3.2	5000	6063 T5	0.274
31.8 x 6.4	5000	6063 T5	0.549
31.8 x 12.7	5000	6063 T5	1.09
32 x 4.5	5000	6063 T5	0.386
<b>38 x 3</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.305</b>
38 x 4.5	5000	6063 T5	0.461
<b>38 x 6</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.613</b>
38 x 10	5000	6063 T5	1.02
40 x 6	5000	6063 T5	0.626
40 x 10	5000	6063 T5	1.08
38.1 x 12.7	5000	6063 T5	1.32
<b>50 x 3</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.404</b>
50 x 4.5	5000	6063 T5	0.599
<b>50 x 6</b>	<b>5000</b>	<b>6063 or 6261 T5</b>	<b>0.81</b>
<b>50 x 10</b>	<b>5000</b>	<b>6063 or 6060 T5</b>	<b>1.35</b>
50 x 12	5000	6063 T5	1.619
50 x 20	5000	6061 T6	2.66
50 x 25	5000	6063 T5	3.375

Size mm	Length	Alloy Temper	Mass kg/m
50.8 x 25.4	3650	6061 T651	3.572
60 x 6	5000	6063 T5/6261 T6	0.971
63.5 x 31.8	3650	6061 T651	5.458
63.5 x 44.45	3650	6261 T651	7.621
<b>75 x 3</b>	<b>5000</b>	<b>6063 T5</b>	<b>0.604</b>
76.2 x 6.4	5000	6063 T5	1.305
<b>76.2 x 9.5</b>	<b>5000</b>	<b>6063 T5</b>	<b>1.957</b>
76.2 x 12.0	5000	6063 T6	2.469
76.2 x 38.1	3658	6061 T651	7.854
76.2 x 50.8	3650	6061 T651	10.357
76.2 x 63.5	3660	6061 T651	13.087
80 x 3	5000	6060 T5	0.651
100 x 1.6	5000	6060 T5	0.434
100 x 3	5000	6063 T5	0.81
<b>100 x 6</b>	<b>5000</b>	<b>6063 T5, T591</b>	<b>1.619</b>
100 x 10	5000	6261 T6	2.7
100 x 12	5000	6261 T6	3.235
100 x 40	3000	6061 T651	10.84
101.6 x 9.52	5000	6063 T5	2.61
101.6 x 19.1	5000	6063 T6	5.224
101.6 x 50.8	3660	6061 T651	13.998
101.6 x 76.2	3650	6061 T651	20.715
114.3 x 101.6	3658	6061 T651	32.239
127 x 12	5000	6261 T6	4.113
127 x 76.2	3650	6061 T651	26.712
127 x 101.6	3658	6061 T651	35.533
150 x 6	5000	6060 T5	2.429
150 x 10	5000	6261 T5	4.05
152.4 x 76.2	3658	6061 T651	32.151

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