

# STOCK RANGE

## Aluminium round bar - Imperial sizes

ALUMINIUM DIAMETERS TO BS EN 573-3: 2013			
SIZE INS	6082-T6 (HE 30)	2011 (FC 1)	KGS WEIGHT/FT
COLOUR CODE	BLACK	BLACK GREEN	
5/32		●	0.010
3/16		●	0.014
7/32		●	0.019
1/4	●	●	0.026
5/16		●	0.040
3/8	●		0.059
7/16		●	0.079
1/2	●	●	0.104
9/16		●	0.131
5/8	●		0.165
11/16		●	0.197
3/4	●	●	0.235
7/8	●		0.320
1	●		0.418
1.1/8	●		0.530
1.1/4	●		0.655
1.3/8	●		0.793
1.1/2	●		0.942
1.5/8	●		1.106
1.3/4	●		1.283
2	●		1.673
2.1/4	●		2.118
2.1/2	●		2.615
2.3/4	●		3.170
3	●		3.780
3.1/2	●		5.121
4	●		6.706
4.1/2	●		8.473
5	●		10.455
6	●		15.057
7	●		20.513
8	●		26.792

## Aluminium round bar - Metric sizes

ALUMINIUM DIAMETERS TO BS EN 573-3: 2013			
SIZE MM	6082-T6 (HE 30)	2011 (FC 1)	KGS WEIGHT/FT
COLOUR CODE	BLACK	BLACK GREEN	
6		●	0.232
8	●	●	0.041
9		●	0.052
10		●	0.064
22		●	0.313

## Aluminium square bar - Imperial sizes

ALUMINIUM SQUARES TO BS EN 573-3: 2013		
SIZE INS	6082-T6 (HE 30)	KGS WEIGHT/FT
COLOUR CODE	BLACK	
1/2	■	0.134
3/4	■	0.299
1	■	0.533
1.1/4	■	0.832
1.1/2	■	1.198
2	■	2.131
3	■	4.785
4	■	8.582

## Aluminium flats - Imperial and Metric sizes

ALUMINIUM FLATS TO BS EN 573-3: 2013 SPECIFICATIONS 6082-T6 (HE 30)												COLOUR CODE: BLACK			
WIDTH (INCHES)															
THICKNESS (INCHES)			3/4	1	1.1/4	1.1/2	2	2.1/2	3	4	5	6			
		MM	19.05	25.4	31.75	38.1	50.8	63.5	76.2	101.6	127	152.4	MM		
	1/4	6.35	0.106	0.134	0.176	0.211	0.265		0.399					6.35	1/4
	3/8	9.52		0.201										9.52	3/8
	1/2	12.70	0.211	0.265	0.352	0.399	0.533	0.704	0.799	1.067	1.332	1.600	12.70	1/2	
	3/4	19.05		0.399		0.601	0.799		1.268	1.690			19.05	3/4	
	1	25.40				0.799	1.067	1.332	1.600	2.131		3.200	25.40	1	
	1.1/2	38.10					1.600		2.535	3.380			38.10	1.1/2	
	2	50.80						2.664	3.200	4.267			50.80	2	