

Product List and Conversion Chart

<u>R.H.S + S.H.S – Painted Steel</u>		<u>R.H.S + S.H.S – Galvanised Steel</u>	
MM	KG/M	MM	KG/M
16 X 16 X 1.6	0.69	20 X 20 X 1.6	0.87
20 X 20 X 1.6	0.87	25 X 25 X 1.6	1.36
25 X 25 X 1.6	1.12	25 X 25 X 2.0	1.36
25 X 25 X 2.0	1.36	25 X 25 X 2.5	1.64
25 X 25 X 2.5	1.64	25 X 25 X 3.0	1.89
25 X 25 X 3.0	1.89	30 X 30 X 1.6	1.38
30 X 30 X 1.6	1.38	30 X 30 X 2.0	1.68
30 X 30 X 2.0	1.68	35 X 35 X 1.6	1.99
30 X 30 X 2.5	2.03	35 X 35 X 2.0	2.83
35 X 35 X 1.6	1.99	35 X 35 X 3.0	2.83
35 X 35 X 2.0	2.83	40 X 40 X 1.6	1.88
35 X 35 X 3.0	2.83	40 X 40 X 2.0	2.31
40 X 40 X 1.6	1.88	40 X 40 X 2.5	2.82
40 X 40 X 2.0	2.31	40 X 40 X 3.0	3.30
40 X 40 X 2.5	2.82	45 X 45 X 1.6	1.95
40 X 40 X 3.0	3.30	50 X 25 X 1.6	1.75
50 X 25 X 1.6	1.75	50 X 25 X 2.0	2.15
50 X 25 X 2.0	2.15	50 X 25 X 2.5	2.62
50 X 25 X 2.5	2.62	50 X 25 X 3.0	3.07
50 X 25 X 3.0	3.07	50 X 50 X 1.6	2.38
50 X 50 X 1.6	2.38	50 X 50 X 2.0	2.93
50 X 50 X 2.0	2.93	50 X 50 X 2.5	3.60
50 X 50 X 2.5	3.60	50 X 50 X 3.0	4.25
50 X 50 X 3.0	4.25	50 X 50 X 4.0	5.35
50 X 50 X 4.0	5.35	50 X 50 X 5.0	6.56
50 X 50 X 5.0	6.56	57 X 35 X 1.6	2.32
65 X 35 X 2.0	2.93	60 X 60 X 1.6	8.91
65 X 65 X 2.0	3.88	65 X 35 X 2.6	3.6
65 X 65 X 2.5	4.78	65 X 65 X 1.6	3.13
65 X 65 X 3.0	5.66	65 X 65 X 2.0	3.88
65 X 65 X 5.0	8.91	65 X 65 X 2.5	4.78
75 X 25 X 2.5	3.60	65 X 65 X 3.0	5.66
75 X 50 X 2.0	3.72	75 X 50 X 2.0	3.72

<u>R.H.S + S.H.S</u>		<u>Painted Steel</u>		<u>R.H.S + S.H.S</u>		<u>Galvanised Steel</u>	
MM		KG/M		MM		KG/M	
75 X 50 X 2.5		4.58		75 X 50 X 2.5		4.58	
75 X 50 X 3.0		5.42		75 X 50 X 3.0		5.42	
75 X 75 X 2.0		4.50		75 X 75 X 2.0		4.50	
75 X 75 X 2.5		5.56		75 X 75 X 2.5		5.56	
75 X 75 X 3.0		6.60		75 X 75 X 3.0		6.60	
89 X 89 X 3.5		9.07		75 X 75 X 4.0		8.49	
89 X 89 X 5.0		12.50		80 X 40 X 1.6		1.6	
100 X 50 X 2.0		4.50		89 X 89 X 3.5		9.07	
100 X 50 X 3.0		6.60		89 X 89 X 5.0		12.50	
100 X 50 X 4.0		8.49		90 X 90 X 2.0		5.45	
100 X 100 X 3.0		8.96		100 X 50 X 2.0		4.50	
100 X 100 X 4.0		11.60		100 X 50 X 3.0		6.60	
100 X 100 X 5.0		14.20		100 X 50 X 4.0		8.49	
<u>Squares</u>				100 X 100 X 2.0		6.07	
MM		KG/M		100 X 100 X 3.0		8.96	
10		0.810	3/8	100 X 100 X 4.0		11.60	
12		1.158	1/2	100 X 100 X 5.0		14.2	
16		2.060	5/8	150 X 150 X 2.0		6.73	
20		3.220	13/16	150 X 150 X 3.0		8.96	
25		5.030	1	<u>Galvanised Fence Rail</u>			
				MM		KG/M	
				38 X 25 X 1.2		1.07	
				LENGTH (MM)		Kg/PL	
				5000		5.350	
				7500		8.025	
<u>Fence Sheets</u>				<u>Galvanised Pre-cut Fence Posts</u>			
LENTH (MM)		COLOUR		DIMENSION		LENGTH (MM)	
1800 – CORRO		Zinc		(MM)			
1800 – DEK		Paperbark		50 X 50 X 1.6		1800	
1800 – DEK		Monument		50 X 50 X 1.6		2100	
1800 – DEK		Domain		50 X 50 X 1.6		2400	
1800 – DEK		Wood Grey					

PIPE – 6500mm Length

MM	MM	MM			BLACK	GALV
N/B	OD	ID	Type	W/T	Kg/M	Kg/M
15	21.30	17.30	L	2.0	0.95	1.01
		16.10	M	2.6	1.20	1.22
20	26.90	22.30	L	2.3	1.40	1.44
		21.70	M	2.6	1.56	1.60
25	33.70	18.50	L	2.6	1.99	2.05
		27.30	M	3.2	2.41	2.46
32	42.40	37.20	L	2.6	2.55	2.63
		36.00	M	3.2	3.09	3.17
40	48.30	42.50	L	2.9	3.25	3.33
		41.90	M	3.2	3.56	3.64
50	60.30	54.50	L	2.9	4.11	4.21
		53.10	M	3.6	5.03	5.14
65	76.10	69.70	L	3.2	5.75	5.89
		68.90	M	3.6	6.44	6.57
80	88.90	82.50	L	3.2	6.76	6.93
		80.90	M	4.0	8.38	8.54
90	101.60	93.60	M	4.0	9.63	9.81
100	114.30	105.30	M	4.5	12.20	12.40
125	139.70	129.9	M	4.9	16.60	16.90
150	165.10	155.30	M	4.9	19.70	20.00

Tube Bright

MM			BLACK
OD(MM)	ID(mm)	W/T	Kg/M
12.7	10.30	1.2	0.340
16	12.80	1.6	0.568
19	15.80	1.6	0.687
22.2	19.00	1.6	0.813
25.4	22.20	1.6	0.939
31.8	28.60	1.6	1.192
38	34.80	1.6	1.445
51	47.80	1.6	1.949

Tube Galvanised

MM

OD(MM)	ID(mm)	W/T	Kg/M
16	13.60	1.2	0.438
19	16.60	1.2	0.527
22.2	19.80	1.2	0.813
25.4	22.20	1.6	0.939
31.8	28.60	1.6	1.192
51	47.80	1.6	1.949

<u>Chequer Floor Plate</u>			<u>Plate</u>		
MM	KG/M		MM	KG/M ²	
2.1	17.70	3/32	1.6	12.56	1/16
3	25.55	1/8	3	23.55	1/8
5	41.25	3/16	5	39.25	3/16
6	49.10	1/4	6	47.10	1/4
			8	62.80	5/16

(Purchase of full or half sheet only)

<u>Rounds</u>			<u>Rounds Bright</u>		
MM	KG/M		MM	KG/M	
5	0.158	3/16	9.50	0.55	3/8
6.3	0.251	1/4	12.70	0.99	1/2
8	0.405	5/16	15.87	1.55	5/8
10	0.630	3/8	19.05	2.3	3/4
12	0.909	1/2	25.40	3.97	1
16	1.620	5/8			
20	2.522	13/16			
24	3.639	15/16			

FLATS		FLATS		Steel Angles	
MM	KG/M	MM	KG/M	MM	KG/M
10 X 3	0.241	75 X 3	1.810	20 X 20 X 3	1.004
13 X 3	0.313	75 X 5	3.014	25 X 25 X 3	1.148
13 X 5	0.523	75 X 6	3.618	25 X 25 X 5	1.691
16 X 3	0.386	75 X 8	4.828	30 X 30 X 3	1.383
20 X 3	0.483	75 X 10	6.037	30 X 30 X 5	2.060
20 X 5	0.805	75 X 12	7.247	40 X 40 X 3	1.876
20 X 6	0.964	75 X 16	9.656	40 X 40 X 5	2.798
20 X 10	1.609	75 X 20	12.095	40 X 40 X 6	3.588
25 X 3	0.604	75 X 25	15.068	50 X 50 X 3	2.368
25 X 5	1.006	90 X 6	4.346	50 X 50 X 5	3.567
25 X 6	1.210	90 X 8	5.791	50 X 50 X 6	4.571
25 X 8	1.609	90 X 10	7.236	65 X 65 X 5	4.674
25 X 10	2.009	100 X 3	2.390	65 X 65 X 6	6.016
32 X 3	0.773	100 X 5	4.028	65 X 65 X 8	7.698
32 X 5	1.292	100 X 6	4.828	75 X 50 X 5	4.510
32 X 6	1.548	100 X 8	6.437	75 X 50 X 6	5.801
32 X 8	2.060	100 X 10	8.050	75 X 75 X 5	5.402
32 X 10	2.573	100 X 12	9.656	75 X 75 X 6	6.980
40 X 3	0.966	100 X 16	12.915	75 X 75 X 8	8.948
40 X 5	1.609	100 X 20	16.093	75 X 75 X	10.763
40 X 6	1.927	130 X 6	6.273	10	
40 X 8	2.573	130 X 8	8.364	90 X 90 X 6	8.426
40 X 10	3.219	130 X 10	10.455	90 X 90 X 8	10.865
50 X 3	1.210	130 X 12	12.505	100 X 75 X	10.558
50 X 5	2.009	150 X 3	3.630	8	
50 X 6	2.419	150 X 5	6.037	100 X 75 X	12.710
50 X 8	3.129	150 X 6	7.236	10	
50 X 10	4.028	150 X 8	9.656	100 X 100	9.389
50 X 12	4.828	150 X 10	1.205	X 6	
50 X 16	6.437	150 X 20	24.190	100 X 100	12.095
65 X 3	1.568	200 X 3	9.656	X 8	
65 X 5	2.614	200 X 10	16.093	100 X 100	14.555
65 X 6	3.137	300 X 12	29.008	X 10	
65 X 8	4.182			125 X 75 X	9.160
65 X 10	5.228			6	
65 X 12	6.273			125 X 75 X	11.800
65 X 16	8.364			8	
				125 X 125	18.000
				X 10	
				150 X 90 X	17.732
				10	
				150 X 150	22.000
				X 10	

<u>I Beam / UB</u>		<u>Galvanised Angles</u>	
	KG/M	MM	KG/M
UB100	6.72	30 X 30 X 2.5	1.06
UB12010	10.40	40 X 40 X 2.5	1.43
UB15014	14.00	50 X 50 X 2.5	1.81
		65 X 65 X 5	4.90
		75 X 75 X 5	5.70
<u>Channel / PFC</u>		<u>Galvanised I Beam / UB</u>	
	KG/M		KG/M
CH07540	5.92	UB100	6.72
CH10050	8.33	UB120	10.40
CH12565	11.9		
CH15075	17.7		
CH18075	20.9		
CH20075	22.9		
<u>Reinforcing Bar</u>		<u>Galvanised Channel / PFC</u>	
	KG/M		KG/M
REOY12	0.910	CH100	8.33
REOY16	1.620	CH125	11.90
<u>Reinforcing Mesh</u>		<u>Galvanised Mesh</u>	
MM	KG	(MM)	SIZE (MM)
MESH BLACK	33.0	EASY MESH	2000 x 1200
F62		25 X 25 X 2.5	2400 x 1200
4000 X 2000		EASY MESH	2000 x 1200
		50 X 50 X 3.15	2400 x 1200
		EASY MESH	2000 x 1200
		75X 50 X4	2400 x 1200
		EASY MESH	2000 x 1200
		100 X 100 X 4	2400 x 1200

C/Section Purlin Galvanised

(MM)	LENGTHS (M)			
75 X 35 X 1.0	6.100	7.500	9.150	Full Length
	3.050	3.750	3.750	Half Length
100 X 50 X 1.5	6.100	7.500	9.150	Full Length
	3.050	3.750	3.750	Half Length
150 X 65 X 1.5	6.100	7.500	9.150	Full Length
	3.050	3.750	3.750	Half Length
200 X 75 X 1.5	6.100	7.500	9.150	Full Length
	3.050	3.750	3.750	Half Length

Aluminium

<u>Angle</u>			<u>Flat Bar</u>		
MM	LENGTH M	KG/M	MM	LENGTH M	KG/M
25 X 25 X 3	6.00	2.476	25 X 3	4.00	0.812
50 X 50 X 3	6.50	5.109	50 X 3	4.00	1.620
<u>Channel</u>			<u>Square</u>		
MM	LENGTH M	KG/M	MM	LENGTH M	KG/M
12 X 12 X 1.6	6.50	0.917	50 X 50 X 3	6.50	9.90
16 X 16 X 1.6	6.50	1.261	<u>Round Bar</u>		
20 X 20 X 1.6	6.50	1.592	MM	LENGTH M	KG/M
25 X 25 X 3	6.50	3.627	10	6.50	0.844
50 X 50 X 3	6.50	7.578	<u>Chequer Plate – Floor Plate/Tread Plate – Mill Finish</u>		
			MM	SQ/M	KG/PER SHEET
			2400 X 1200 X 3	2.88	25.34
			<i>(Purchase of full or half sheet only)</i>		