

BRC Fabric - Standard Sheet Size 4.8 x 2.4m.

Standard Metric Range

Imperial Equivalents

TABLE 12

BS 4483 REF	MESH SIZES NOMINAL PITCH OF WIRES		DIAMETER OF WIRE		CROSS SECTIONAL AREA PER M WIDTH		NOMINAL MASS PER SQ.M.	CROSS SECTIONAL AREA PER FOOT WIDTH		WT PER SQ. YARD
	Main mm	Cross mm	Main mm	Cross mm	Main mm ²	Cross mm ²	Kg.	Main in ²	Cross in ²	lb
SQUARE										
A565*	200	200	12	12	565	565	8.88	0.267	0.267	16.36
A393	200	200	10	10	393	393	6.16	0.185	0.185	11.35
A252	200	200	8	8	252	252	3.95	0.119	0.119	7.28
A193	200	200	7	7	193	193	3.02	0.191	0.191	5.57
A142	200	200	6	6	142	142	2.22	0.067	0.067	4.09
A98	200	200	5	5	98	98	1.54	0.046	0.046	2.84
STRUCTURAL										
B1131	100	200	12	8	1131	252	10.90	0.534	0.119	20.01
B785	100	200	10	8	785	252	8.14	0.371	0.119	15.00
B503	100	200	8	8	503	252	5.93	0.238	0.119	10.93
B385	100	200	7	7	385	193	4.53	0.182	0.091	8.35
B283	100	200	6	7	293	193	3.73	0.134	0.091	6.88
B196	100	200	5	7	196	193	3.05	0.093	0.091	5.62
LONG										
C785	100	400	10	6	785	70.8	6.72	0.371	0.033	12.39
C636	100	400	9	6	636	70.8	5.55	0.300	0.033	10.23
C503	100	400	8	5	503	49.0	4.34	0.238	0.023	7.96
C385	100	400	7	5	385	49.0	3.41	0.182	0.023	6.29
C283	100	400	6	5	283	49.0	2.61	0.134	0.023	4.81
WRAPPING FABRIC (PRE GALVANISED WIRE)										
D49	100	100	2.5	2.5	49.1	49.1	0.77	0.023	0.023	1.42
ADDITIONAL FABRICS IN STOCK										
	200	200	4	4	63	63	0.99	0.029	0.029	1.82
	100	100	4	4	126	126	1.98	0.058	0.058	3.65
	100	100	3.25	3.25	83	83	1.30	0.040	0.040	2.40
	150	150	12	12	754	754	11.84	0.355	0.355	21.82
	150	150	10	10	524	524	8.22	0.247	0.247	15.15

*This is an addition to the BS preferred sizes.

The wire for square, structural and long fabrics is hard drawn ribbed wire. Plain wire and indented wire are available as alternatives.