

Mesh Chart

British Standard Reference	Wire Size		Pitch of Wires		Cross Sectional Area per Metre Width (mm ²)		Weight per M ² (Kg)	Sheets per tonne (approx)	Sheet Weight (kg)	M ² per tonne
	Main	Cross	Main	Cross	Main	Cross				

SQUARE

A 393	10mm	10mm	200mm	200mm	393	393	6.16	15	70.96	162.34
A 252	8mm	8mm	200mm	200mm	252	252	3.95	22	45.5	253.16
A 193	7mm	7mm	200mm	200mm	193	193	3.02	29	34.79	331.13
A 142	6mm	6mm	200mm	200mm	142	142	2.22	40	25.57	450.45

STRUCTURAL

B 1131	12mm	8mm	100mm	200mm	1131	252	10.9	8	125.57	91.74
B 785	10mm	8mm	100mm	200mm	785	252	8.14	11	93.57	122.85
B 503	8mm	8mm	100mm	200mm	503	252	5.93	15	68.31	168.63
B 385	7mm	7mm	100mm	200mm	385	193	4.53	20	52.19	220.75
B 283	6mm	7mm	100mm	200mm	283	193	3.73	24	42.97	268.1

LONG

C 785	10mm	6mm	100mm	400mm	393	71	6.72	13	77.41	148.81
C 636	9mm	6mm	100mm	400mm	636	71	5.55	16	63.94	180.18
C 503	8mm	6mm	100mm	400mm	503	71	4.51	20	51.96	221.73
C 385	7mm	6mm	100mm	400mm	385	71	3.58	25	41.24	279.33
C 283	6mm	6mm	100mm	400mm	283	71	2.78	32	32.03	359.71

WRAPPING

D 49	2.5mm	2.5mm	100mm	100mm	49	49	0.77	129	7.76	1298.7
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Thames



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CONSTRUCT
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