|  |
| --- |
| **Standard Fabric Chart (sheet size 4.8m x 2.4m)** |
|  |
| **BS** | **MESH SIZE NOMINAL** | **WIRE SIZES** | **CROSS SECTIONAL** | **NOMINAL** | **SHEETS** | **SHEET** | **SHEETS** | **SQUARE** |
| **REFERENCE** | **PITCH OF WIRES** |  |  | **AREA PER METRE** | **WEIGHT** | **PER** | **WEIGHT** | **PER** | **METRES** |
|  |  |  |  |  | **WIDTH** | **PER M2** | **TONNE** | **(KG)** | **BUNDLE** | **PER** |
|  | **MAIN** | **CROSS** | **MAIN** | **CROSS** | **MAIN** | **CROSS** | **(KG)** | **(APPROX)** |  |  | **TONNE** |
| **SQUARE** |  |
| A 393 | 200mm | 200mm | 10mm | 10mm | 393mm2 | 393mm2 | 6.16 | 15 | 70.96 | 18 | 162.34 |
| A 252 | 200mm | 200mm | 8mm | 8mm | 252mm2 | 252mm2 | 3.95 | 22 | 45.50 | 28 | 253.16 |
| A 193 | 200mm | 200mm | 7mm | 7mm | 193mm2 | 193mm2 | 3.02 | 29 | 34.79 | 34 | 331.13 |
| A 142 | 200mm | 200mm | 6mm | 6mm | 142mm2 | 142mm2 | 2.22 | 40 | 25.57 | 46 | 450.45 |
|  |  |
| **STRUCTURAL** |  |
| B 1131 | 100mm | 200mm | 12mm | 8mm | 1131mm2 | 252mm2 | 10.9 | 8 | 125.57 | 10 | 91.74 |
| B 785 | 100mm | 200mm | 10mm | 8mm | 785mm2 | 252mm2 | 8.14 | 11 | 93.57 | 14 | 122.85 |
| B 503 | 100mm | 200mm | 8mm | 8mm | 503mm2 | 252mm2 | 5.93 | 15 | 68.31 | 18 | 168.63 |
| B 385 | 100mm | 200mm | 7mm | 7mm | 385mm2 | 193mm2 | 4.53 | 20 | 52.19 | 24 | 220.75 |
| B 283 | 100mm | 200mm | 6mm | 7mm | 283mm2 | 193mm2 | 3.73 | 24 | 42.97 | 30 | 268.10 |
|  |  |
| **LONG** |  |
| C 785 | 100mm | 400mm | 10mm | 6mm | 785mm2 | 71mm2 | 6.72 | 13 | 77.41 | 16 | 148.81 |
| C 636 | 100mm | 400mm | 9mm | 6mm | 636mm2 | 71mm2 | 5.55 | 16 | 63.94 | 20 | 180.18 |
| C 503 | 100mm | 400mm | 8mm | 6mm | 503mm2 | 71mm2 | 4.51 | 20 | 51.96 | 26 | 221.73 |
| C 385 | 100mm | 400mm | 7mm | 6mm | 385mm2 | 71mm2 | 3.58 | 25 | 41.24 | 30 | 279.33 |
| C 283 | 100mm | 400mm | 6mm | 6mm | 283mm2 | 71mm2 | 2.78 | 32 | 32.03 | 32 | 359.71 |
|  |  |
| **WRAPPING** |  |
| D 98 | 200mm | 200mm | 5mm | 5mm | 98mm2 | 98mm2 | 1.54 | 57 | 17.74 | 60 | 649.35 |
| D 49 | 100mm | 100mm | 2.5mm | 2.5mm | 49mm2 | 49mm2 | 0.77 | 129 | 7.76 | 50 | 1298.70 |