

Square Tubes/ Theoretical weight in kg per m

| mm | 1.0 | 1.2 | 1.5 | 2.0 | 2.5 | 3.0 | 3.5 | 4 | 4.5 | 5 |
|---------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 15 x15 | 0.453 | 0.539 | 0.661 | - | - | - | - | - | - | - |
| 19.05 x 19.05 | 0.592 | 0.711 | 0.888 | - | - | - | - | - | - | - |
| 20 x 20 | 0.610 | 0.724 | 0.890 | 1.159 | - | - | - | - | - | - |
| 22.2 x 22.2 | 0.671 | 0.810 | 1.013 | 1.350 | - | - | - | - | - | - |
| 25 x 25 | 0.771 | 0.917 | 1.129 | 1.475 | - | - | - | - | - | - |
| 25.4 x 25.4 | 0.871 | 0.955 | 1.209 | 1.587 | - | - | - | - | - | - |
| 30 x 30 | 0.931 | 1.108 | 1.371 | 1.795 | 2.203 | 2.643 | - | - | - | - |
| 31.8 x 31.8 | 1.033 | 1.233 | 1.530 | 2.016 | 2.488 | 2.948 | - | - | - | - |
| 35 x 35 | 1.081 | 1.302 | 1.612 | 2.115 | 2.604 | 3.124 | - | - | - | - |
| 38.1 x 38.1 | 1.208 | 1.450 | 1.813 | 2.380 | 2.975 | 3.424 | - | - | - | - |
| 40 x 40 | 1.251 | 1.494 | 1.852 | 2.434 | 3.003 | 3.562 | - | - | - | - |
| 45 x 45 | - | 1.687 | 2.090 | 2.756 | 3.405 | 4.040 | - | - | - | - |
| 50 x 50 | - | 1.882 | 2.332 | 3.078 | 3.806 | 4.533 | 5.248 | 5.997 | - | - |
| 50.8 x 50.8 | - | 2.065 | 2.468 | 3.286 | 4.108 | 4.929 | 5.751 | 6.572 | - | - |
| 60 x 60 | - | - | 2.815 | 3.724 | 4.612 | 5.494 | 6.359 | 7.267 | - | - |
| 70 x 70 | - | - | 3.303 | 4.379 | 5.443 | 6.494 | 7.532 | 8.557 | - | - |
| 80 x 80 | - | - | 3.798 | 5.040 | 6.268 | 7.484 | - | - | - | - |
| 100 x 100 | - | - | - | 6.400 | 7.969 | 9.525 | 11.069 | 12.600 | 14.118 | 15.624 |
| 120 x 120 | - | - | - | 7.660 | 9.544 | 11.415 | 13.274 | 15.120 | 16.953 | 18.774 |