

# TUBOS QUADRADOS

| Diâmetro Externo<br>mm | Espessura<br>da parede<br>mm | Peso teórico<br>barra 6 mts | Diâmetro Externo<br>mm | Espessura<br>da parede<br>mm | Peso teórico<br>barra 6 mts |        |
|------------------------|------------------------------|-----------------------------|------------------------|------------------------------|-----------------------------|--------|
| 16x16                  | 0,9                          | 2,586                       | 60x60                  | 1,5                          | 16,578                      |        |
|                        | 1,2                          | 3,021                       |                        | 2                            | 21,958                      |        |
|                        | 1,5                          | 4,177                       |                        | 2,25                         | 24,619                      |        |
| 20x20                  | 0,9                          | 3,262                       |                        | 2,65                         | 28,838                      |        |
|                        | 1,2                          | 4,296                       |                        | 3                            | 32,492                      |        |
|                        | 1,5                          | 5,304                       |                        | 3,75                         | 40,2                        |        |
|                        | 2                            | 6,924                       |                        | 4,25                         | 45,244                      |        |
|                        | 2,25                         | 7,71                        |                        | 4,75                         | 50,216                      |        |
| 25x25                  | 0,9                          | 4,108                       |                        | 70x70                        | 6,3                         | 65,157 |
|                        | 1,2                          | 5,411                       |                        |                              | 1,5                         | 19,398 |
|                        | 1,5                          | 6,714                       | 2                      |                              | 25,715                      |        |
|                        | 2                            | 8,803                       | 2,25                   |                              | 28,847                      |        |
|                        | 2,25                         | 9,828                       | 2,65                   |                              | 33,818                      |        |
|                        | 2,65                         | 11,424                      | 3                      |                              | 38,129                      |        |
|                        | 3                            | 12,761                      | 3,75                   |                              | 47,245                      |        |
| 30x30                  | 0,9                          | 4,953                       | 80x80                  |                              | 4,25                        | 53,23  |
|                        | 1,2                          | 6,552                       |                        |                              | 4,75                        | 59,141 |
|                        | 1,5                          | 8,124                       |                        |                              | 6,3                         | 76,995 |
|                        | 2                            | 10,683                      |                        | 100x100                      | 1,5                         | 22,218 |
|                        | 2,25                         | 11,935                      |                        |                              | 2                           | 29,474 |
|                        | 2,65                         | 13,899                      |                        |                              | 2,25                        | 33,075 |
|                        | 3                            | 15,58                       |                        |                              | 2,65                        | 39,798 |
|                        | 35x35                        | 1,2                         |                        |                              | 7,68                        | 3      |
| 1,5                    |                              | 9,534                       |                        |                              | 3,75                        | 54,292 |
| 2                      |                              | 12,561                      |                        |                              | 4,25                        | 61,217 |
| 2,65                   |                              | 16,389                      | 4,75                   |                              | 68,068                      |        |
| 3                      |                              | 18,402                      | 6,3                    |                              | 88,833                      |        |
| 40x40                  | 0,9                          | 6,664                       | 90x90                  |                              | 4,75                        | 76,992 |
|                        | 1,2                          | 8,808                       |                        | 6,3                          | 100,671                     |        |
|                        | 1,5                          | 10,944                      | 120x120                | 1,5                          | 27,853                      |        |
|                        | 2                            | 14,441                      |                        | 2                            | 36,99                       |        |
|                        | 2,25                         | 16,163                      |                        | 2,25                         | 41,53                       |        |
|                        | 2,65                         | 18,879                      |                        | 2,65                         | 48,756                      |        |
|                        | 3                            | 21,216                      |                        | 3                            | 55,041                      |        |
|                        | 3,75                         | 26,105                      |                        | 3,75                         | 68,385                      |        |
|                        | 4,25                         | 29,272                      |                        | 4,25                         | 77,188                      |        |
|                        | 4,75                         | 32,364                      |                        | 4,75                         | 85,918                      |        |
| 50x50                  | 1,2                          | 11,061                      |                        | 6,3                          | 112,51                      |        |
|                        | 1,5                          | 13,764                      |                        | 150x150                      | 2                           | 44,506 |
|                        | 2                            | 18,198                      | 2,65                   |                              | 58,716                      |        |
|                        | 2,25                         | 20,39                       | 3                      |                              | 66,316                      |        |
|                        | 2,65                         | 23,859                      | 3,75                   |                              | 82,478                      |        |
|                        | 3                            | 26,856                      | 4,25                   |                              | 93,161                      |        |
|                        | 3,75                         | 33,152                      | 4,75                   |                              | 103,77                      |        |
|                        | 4,25                         | 37,258                      | 6,3                    |                              | 136,187                     |        |
|                        | 4,75                         | 41,29                       | 3                      |                              | 83,228                      |        |
|                        | 6,3                          | 53,319                      | 3,75                   |                              | 103,618                     |        |
|                        |                              |                             | 4,25                   |                              | 117,12                      |        |
|                        |                              |                             | 4,75                   | 130,547                      |                             |        |
|                        |                              |                             | 6,3                    | 171,702                      |                             |        |