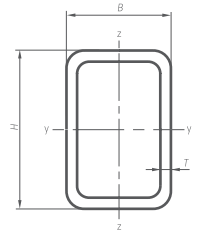


# RECTANGULAR TUBE

## RECHTECKIGES ROHR



| Precision Tube (EN 10305-5)   Structural Tube (EN 10219)   Präzisionsrohr (EN 10305-5)   Konstruktionsrohr (EN 10219) |   |       |       |       |       |   |       |       |       |       |  |       |       |        |                                       |
|---|---|-------|-------|-------|-------|---|-------|-------|-------|-------|--|-------|-------|--------|---------------------------------------|
| HxB<br><br>Side dim.<br>Seitenabm.  | Cold Rolled (DC01)<br>Kaltgewalzt (DC01)<br>Thickness/ Dicke – T (mm)<br>Theoretical Weight/ Sollgewicht (kg/m) |       |       |       |       | Sendzimir Galvanized (DX51D-Z200/Z275)<br>Verzinkt Sendzimir (DX51D-Z200/Z275)<br>Thickness/ Dicke – T (mm)<br>Theoretical Weight/ Sollgewicht (kg/m) |       |       |       |       | Hot Rolled (DD11/S235JR/S275JR/S275J0)<br>Warmgewalzt (DD11/S235JR/S275JR/S275J0)<br>Thickness/ Dicke – T (mm)<br>Theoretical Weight/ Sollgewicht (kg/m) |       |       |        | Un.<br>Einh.<br><br>Tied<br>Umschnürt |
|   | mm  | 0,80  | 1,00  | 1,25  | 1,50  | 2,00  | 1,00  | 1,25  | 1,50  | 2,00  | 3,00   | 1,50  | 2,00  | 3,00   |                                       |
| 20x15   | 0,418   | 0,518 | 0,640 | 0,758 | -     | 0,518   | 0,640 | 0,758 | 0,967 | -     | 0,758  | -     | -     | -      | 460                                   |
| 25x15   | 0,477   | 0,592 | 0,732 | 0,869 | -     | 0,592   | 0,732 | 0,869 | 1,124 | -     | 0,869  | 1,124 | -     | -      | 360                                   |
| 30x10   | 0,477   | 0,592 | 0,732 | 0,869 | -     | 0,592   | 0,732 | 0,869 | 1,124 | -     | 0,869  | 1,124 | -     | -      | 375                                   |
| 30x15   | 0,537   | 0,666 | 0,825 | 0,980 | 1,282 | 0,666   | 0,825 | 0,980 | 1,282 | -     | 0,980  | 1,282 | -     | -      | 320                                   |
| 30x20   | 0,616   | 0,765 | 0,948 | 1,128 | 1,480 | 0,765   | 0,948 | 1,128 | 1,480 | -     | 1,128  | 1,480 | -     | -      | 256                                   |
| 35x15   | 0,616   | 0,765 | 0,948 | 1,128 | 1,480 | 0,765   | 0,948 | 1,128 | 1,480 | -     | 1,128  | 1,480 | -     | -      | 247                                   |
| 40x10   | 0,616   | 0,765 | 0,948 | 1,128 | 1,480 | 0,765   | 0,948 | 1,128 | 1,480 | -     | 1,128  | 1,480 | -     | -      | 300                                   |
| 35x20   | 0,675   | 0,838 | 1,040 | 1,239 | 1,628 | 0,838   | 1,040 | 1,239 | 1,628 | -     | 1,239  | 1,628 | -     | -      | 224                                   |
| 40x15   | 0,675   | 0,838 | 1,040 | 1,239 | 1,628 | 0,838   | 1,040 | 1,239 | 1,628 | -     | 1,239  | 1,628 | -     | -      | 264                                   |
| 40x20   | -   | 0,912 | 1,133 | 1,350 | 1,776 | 0,912   | 1,133 | 1,350 | 1,776 | -     | 1,350  | 1,776 | -     | -      | 216                                   |
| 45x15   | -   | 0,912 | 1,133 | 1,350 | 1,776 | 0,912   | 1,133 | 1,350 | 1,776 | -     | 1,350  | 1,776 | -     | -      | 220                                   |
| 40x25   | -   | 1,011 | 1,256 | 1,498 | 1,973 | 1,011   | 1,256 | 1,498 | 1,973 | -     | 1,498  | 1,973 | -     | -      | 168                                   |
| 40x27   | -   | 1,011 | 1,256 | 1,498 | 1,973 | 1,011   | 1,256 | 1,498 | 1,973 | -     | 1,498  | 1,973 | -     | -      | 168                                   |
| 40x30   | -   | 1,085 | 1,349 | 1,609 | 2,121 | -   | 1,349 | 1,609 | 2,121 | -     | 1,609  | 2,121 | -     | -      | 144                                   |
| 45x25   | -   | 1,085 | 1,349 | 1,609 | 2,121 | -   | 1,349 | 1,609 | 2,121 | -     | 1,609  | 2,121 | -     | -      | 176                                   |
| 50x20   | -   | 1,085 | 1,349 | 1,609 | 2,121 | -   | 1,349 | 1,609 | 2,121 | -     | 1,609  | 2,121 | -     | -      | 162                                   |
| 50x25   | -   | -     | 1,441 | 1,720 | 2,269 | -   | -     | 1,720 | 2,269 | -     | 1,720  | 2,269 | -     | -      | 160                                   |
| 50x30   | -   | -     | 1,527 | 1,824 | 2,407 | -   | -     | 1,824 | 2,407 | 3,536 | 1,824  | 2,407 | 3,536 | 4,617  | 126                                   |
| 60x20   | -   | -     | 1,527 | 1,824 | 2,407 | -   | -     | 1,824 | 2,407 | 3,536 | 1,824  | 2,407 | 3,536 | 4,617  | 144                                   |
| 50x40   | -   | -     | -     | 2,053 | 2,713 | -   | -     | 2,053 | 2,713 | 3,995 | 2,053  | 2,713 | 3,995 | 5,228  | 132                                   |
| 60x30   | -   | -     | -     | 2,053 | 2,713 | -   | -     | 2,053 | 2,713 | 3,995 | 2,053  | 2,713 | 3,995 | 5,228  | 104                                   |
| 60x40   | -   | -     | -     | 2,294 | 3,033 | -   | -     | 2,294 | 3,033 | 4,476 | 2,294  | 3,033 | 4,476 | 5,869  | 96                                    |
| 80x20   | -   | -     | -     | 2,294 | 3,033 | -   | -     | 2,294 | 3,033 | 4,476 | 2,294  | 3,033 | 4,476 | 5,869  | 120                                   |
| 80x30   | -   | -     | -     | 2,534 | 3,354 | -   | -     | 2,534 | 3,354 | 4,957 | 2,534  | 3,354 | 4,957 | 6,507  | 84                                    |
| 80x40   | -   | -     | -     | 2,756 | 3,650 | -   | -     | 2,756 | 3,650 | 5,401 | 2,756  | 3,650 | 5,401 | 7,103  | 72                                    |
| 80x60   | -   | -     | -     | -     | -     | -   | -     | -     | 4,291 | 6,363 | -  | 4,291 | 6,363 | 8,385  | 56                                    |
| 100x40  | -   | -     | -     | -     | -     | -   | -     | -     | 4,291 | 6,363 | -  | 4,291 | 6,363 | 8,385  | 72                                    |
| 100x50  | -   | -     | -     | -     | -     | -   | -     | -     | 4,543 | 6,740 | -  | 4,543 | 6,740 | 8,888  | 54                                    |
| 100x60  | -   | -     | -     | -     | -     | -   | -     | -     | 4,578 | 7,213 | -  | 4,578 | 7,213 | 9,519  | 48                                    |
| 100x80  | -   | -     | -     | -     | -     | -   | -     | -     | 5,490 | 8,160 | -  | 5,490 | 8,160 | 10,782 | 36                                    |
| 120x40  | -   | -     | -     | -     | -     | -   | -     | -     | 5,490 | 8,160 | -  | 5,490 | 8,160 | 10,782 | 60                                    |
| 120x60  | -   | -     | -     | -     | -     | -   | -     | -     | 5,490 | 8,160 | -  | 5,490 | 8,160 | 10,782 | 40                                    |
| 120x80  | -   | -     | -     | -     | -     | -   | -     | -     | 5,490 | 8,160 | -  | 5,490 | 8,160 | 10,782 | 30                                    |
| 140x60  | -   | -     | -     | -     | -     | -   | -     | -     | -     | -     | -  | 6,165 | 9,174 | 12,133 | 32                                    |

Structural tube provided in steels S235JR and S275J0. Konstruktionsrohr in den Stahlgüten S235JR e S275J0.