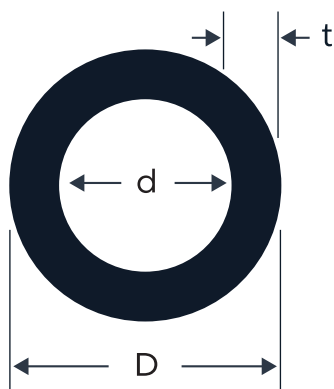


Round tubes / ROT



Legend:

D - outer diameter

d - inner diameter

t - thickness

Notes:

* The weight of each profile is calculated by measuring its cross sectional area and multiplying it by the material density. The aluminium density is considered to be 2.70 gr/cm³.

** Alloy and length is subject to customer's request.

*** Radiuses less than 1 mm are not stated.

| Product code | D (mm) | d (mm) | t (mm) | Area (mm ²) | Weight (kg/m) |
|--------------|--------|--------|--------|-------------------------|---------------|
| ROT 15x1.5 | 15 | 12 | 1.5 | 64 | 0.17 |
| ROT 15x2 | 15 | 11 | 2 | 82 | 0.22 |
| ROT 16x1.5 | 16 | 13 | 1.5 | 68 | 0.18 |
| ROT 16x2 | 16 | 12 | 2 | 88 | 0.24 |
| ROT 16x3 | 16 | 10 | 3 | 123 | 0.33 |
| ROT 17x3.5 | 17 | 10 | 3.5 | 148 | 0.4 |
| ROT 18x1.5 | 18 | 15 | 1.5 | 78 | 0.21 |
| ROT 18x2 | 18 | 14 | 2 | 101 | 0.27 |
| ROT 18x3 | 18 | 12 | 3 | 141 | 0.38 |
| ROT 19x1.5 | 19 | 16 | 1.5 | 82 | 0.22 |
| ROT 19x2 | 19 | 15 | 2 | 107 | 0.29 |
| ROT 20x1.5 | 20 | 17 | 1.5 | 87 | 0.24 |
| ROT 20x2 | 20 | 16 | 2 | 113 | 0.31 |
| ROT 20x2.5 | 20 | 15 | 2.5 | 137 | 0.37 |
| ROT 20x3 | 20 | 14 | 3 | 160 | 0.43 |
| ROT 22x1.5 | 22 | 19 | 1.5 | 97 | 0.26 |
| ROT 22x2 | 22 | 18 | 2 | 126 | 0.34 |
| ROT 22x3 | 22 | 16 | 3 | 179 | 0.48 |
| ROT 22x4 | 22 | 14 | 4 | 226 | 0.61 |
| ROT 24x1.5 | 24 | 21 | 1.5 | 106 | 0.29 |

| Product code | D (mm) | d (mm) | t (mm) | Area (mm ²) | Weight (kg/m) |
|--------------|--------|--------|--------|-------------------------|---------------|
| ROT 25x1.5 | 25 | 22 | 1.5 | 111 | 0.3 |
| ROT 25x2 | 25 | 21 | 2 | 145 | 0.39 |
| ROT 25x2.5 | 25 | 20 | 2.5 | 177 | 0.48 |
| ROT 25x3 | 25 | 19 | 3 | 207 | 0.56 |
| ROT 27x1.5 | 27 | 24 | 1.5 | 120 | 0.32 |
| ROT 27x2 | 27 | 23 | 2 | 157 | 0.43 |
| ROT 28x1.5 | 28 | 25 | 1.5 | 125 | 0.34 |
| ROT 28x2 | 28 | 24 | 2 | 163 | 0.44 |
| ROT 28x4 | 28 | 20 | 4 | 302 | 0.81 |
| ROT 30x1.5 | 30 | 27 | 1.5 | 134 | 0.36 |
| ROT 30x2 | 30 | 26 | 2 | 176 | 0.48 |
| ROT 30x2.5 | 30 | 25 | 2.5 | 216 | 0.58 |
| ROT 30x3 | 30 | 24 | 3 | 254 | 0.69 |
| ROT 30x4 | 30 | 22 | 4 | 327 | 0.88 |
| ROT 31x1.5 | 31 | 28 | 1.5 | 139 | 0.38 |
| ROT 32x1.5 | 32 | 29 | 1.5 | 144 | 0.39 |
| ROT 32x2 | 32 | 28 | 2 | 188 | 0.51 |
| ROT 32x2.5 | 32 | 27 | 2.5 | 232 | 0.63 |
| ROT 32x3 | 32 | 26 | 3 | 273 | 0.74 |
| ROT 32x3.5 | 32 | 25 | 3.5 | 313 | 0.85 |
| ROT 34x2 | 34 | 30 | 2 | 201 | 0.54 |
| ROT 34x3 | 34 | 28 | 3 | 292 | 0.79 |
| ROT 35x1.5 | 35 | 32 | 1.5 | 158 | 0.43 |
| ROT 35x2 | 35 | 31 | 2 | 207 | 0.56 |
| ROT 35x2.5 | 35 | 30 | 2.5 | 255 | 0.69 |
| ROT 35x3 | 35 | 29 | 3 | 302 | 0.81 |
| ROT 35x4 | 35 | 27 | 4 | 390 | 1.05 |
| ROT 35x5 | 35 | 25 | 5 | 471 | 1.27 |
| ROT 36x1.5 | 36 | 33 | 1.5 | 163 | 0.44 |
| ROT 38x1.5 | 38 | 35 | 1.5 | 172 | 0.46 |
| ROT 38x2 | 38 | 34 | 2 | 226 | 0.61 |
| ROT 38x3.5 | 38 | 31 | 3.5 | 379 | 1.02 |
| ROT 38x4 | 38 | 30 | 4 | 427 | 1.15 |
| ROT 40x1.5 | 40 | 37 | 1.5 | 181 | 0.49 |
| ROT 40x2 | 40 | 36 | 2 | 239 | 0.64 |
| ROT 40x2.5 | 40 | 35 | 2.5 | 295 | 0.8 |
| ROT 40x3 | 40 | 34 | 3 | 349 | 0.94 |
| ROT 40x4 | 40 | 32 | 4 | 452 | 1.22 |
| ROT 40x5 | 40 | 30 | 5 | 550 | 1.48 |
| ROT 40x6 | 40 | 28 | 6 | 641 | 1.73 |
| ROT 40x10 | 40 | 20 | 10 | 942 | 2.55 |
| ROT 42x2 | 42 | 38 | 2 | 251 | 0.68 |

| Product code | D (mm) | d (mm) | t (mm) | Area (mm ²) | Weight (kg/m) |
|--------------|--------|--------|--------|-------------------------|---------------|
| ROT 42x3 | 42 | 36 | 3 | 368 | 0.99 |
| ROT 42x3.5 | 42 | 35 | 3.5 | 423 | 1.15 |
| ROT 42x5 | 42 | 32 | 5 | 581 | 1.57 |
| ROT 42x6 | 42 | 30 | 6 | 679 | 1.83 |
| ROT 45x2 | 45 | 41 | 2 | 270 | 0.73 |
| ROT 45x2.5 | 45 | 40 | 2.5 | 334 | 0.9 |
| ROT 45x3 | 45 | 39 | 3 | 396 | 1.07 |
| ROT 45x5 | 45 | 35 | 5 | 628 | 1.7 |
| ROT 46x3 | 46 | 40 | 3 | 405 | 1.09 |
| ROT 46x4 | 46 | 38 | 4 | 528 | 1.43 |
| ROT 48x2 | 48 | 44 | 2 | 289 | 0.78 |
| ROT 48x2.5 | 48 | 43 | 2.5 | 357 | 0.97 |
| ROT 48x3 | 48 | 42 | 3 | 424 | 1.15 |
| ROT 48x4 | 48 | 40 | 4 | 553 | 1.49 |
| ROT 50x2 | 50 | 46 | 2 | 302 | 0.81 |
| ROT 50x2.5 | 50 | 45 | 2.5 | 373 | 1.01 |
| ROT 50x3 | 50 | 44 | 3 | 443 | 1.2 |
| ROT 50x5 | 50 | 40 | 5 | 707 | 1.91 |
| ROT 50x6 | 50 | 38 | 6 | 829 | 2.24 |
| ROT 51x2 | 51 | 47 | 2 | 308 | 0.83 |
| ROT 53x3 | 53 | 47 | 3 | 471 | 1.27 |
| ROT 54x2 | 54 | 50 | 2 | 327 | 0.89 |
| ROT 55x2 | 55 | 51 | 2 | 333 | 0.9 |
| ROT 55x2.5 | 55 | 50 | 2.5 | 412 | 1.11 |
| ROT 55x3 | 55 | 49 | 3 | 490 | 1.33 |
| ROT 55x5 | 55 | 45 | 5 | 785 | 2.12 |
| ROT 58x3 | 58 | 52 | 3 | 518 | 1.4 |
| ROT 60x2.5 | 60 | 55 | 2.5 | 452 | 1.22 |
| ROT 60x3 | 60 | 54 | 3 | 537 | 1.45 |
| ROT 60x5 | 60 | 50 | 5 | 864 | 2.33 |
| ROT 65x2.5 | 65 | 60 | 2.5 | 491 | 1.33 |
| ROT 65x3.5 | 65 | 58 | 3.5 | 676 | 1.83 |
| ROT 65x5 | 65 | 55 | 5 | 942 | 2.55 |
| ROT 70x3 | 70 | 64 | 3 | 631 | 1.71 |
| ROT 70x4 | 70 | 62 | 4 | 829 | 2.24 |
| ROT 75x2.5 | 75 | 70 | 2.5 | 569 | 1.54 |
| ROT 75x3 | 75 | 69 | 3 | 679 | 1.83 |
| ROT 80x3 | 80 | 74 | 3 | 726 | 1.96 |
| ROT 80x4 | 80 | 72 | 4 | 955 | 2.58 |
| ROT 90x3 | 90 | 84 | 3 | 820 | 2.21 |
| ROT 90x4 | 90 | 82 | 4 | 1081 | 2.92 |
| ROT 100x4 | 100 | 92 | 4 | 1206 | 3.26 |

| Product code | D (mm) | d (mm) | t (mm) | Area (mm ²) | Weight (kg/m) |
|--------------|--------|--------|--------|-------------------------|---------------|
| ROT 110x5 | 110 | 100 | 5 | 1649 | 4.45 |
| ROT 115x5 | 115 | 105 | 5 | 1728 | 4.67 |
| ROT 115x10 | 115 | 95 | 10 | 3299 | 8.91 |
| ROT 120x5 | 120 | 110 | 5 | 1806 | 4.88 |
| ROT 125x5 | 125 | 115 | 5 | 1885 | 5.11 |
| ROT 130x5 | 130 | 120 | 5 | 1963 | 5.3 |
| ROT 135x5 | 135 | 125 | 5 | 2042 | 5.51 |