



Round tubes

Rundrohre

11

Notes:

* The weight of each profile is calculated by measuring it's cross-sectional area and multiplying it by the material density. The aluminium density is considered to be 2,70 gr/cm³.

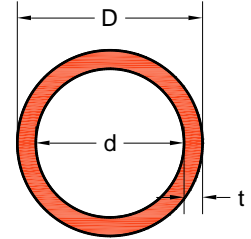
** Alloy and Length is subject to customer's request.

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

D=Outer Diameter

d=Inner diameter

t=thickness



EXPERTS IN ALUMINIUM™

| Profile Code | D (mm) | d (mm) | t (mm) | Additional charge | | Area Flaeche (mm ²) | Weight Gewicht (Kg/m) |
|--------------|--------|--------|--------|-------------------|------------------|---------------------------------|-----------------------|
| 11-0073 | 8 | 6 | 1 | * | acc. to EN 755-9 | 22 | 0,06 |
| 11-0167 | 8 | 5 | 1,5 | * | | 31 | 0,08 |
| 11-0078 | 10 | 8 | 1 | * | acc. to EN 755-9 | 28 | 0,08 |
| 11-0125 | 10 | 7 | 1,5 | | | 40 | 0,11 |
| 11-0061 | 10 | 6 | 2 | | | 50 | 0,14 |
| 11-0170 | 10 | 5 | 2,5 | | | 59 | 0,16 |
| 11-0136 | 10 | 4 | 3 | | | 66 | 0,18 |
| 11-0145 | 11 | 9 | 1 | * | acc. to EN 755-9 | 31 | 0,09 |
| 11-0091 | 12 | 10 | 1 | * | acc. to EN 755-9 | 35 | 0,09 |
| 11-0157 | 12 | 9 | 1,5 | * | | 49 | 0,13 |
| 11-0062 | 12 | 8 | 2 | | | 63 | 0,17 |
| 11-0203 | 12 | 6 | 3 | | | 85 | 0,23 |
| 11-0117 | 13 | 11 | 1 | * | acc. to EN 755-9 | 38 | 0,10 |
| 11-0108 | 13 | 9 | 2 | | | 69 | 0,19 |
| 11-0129 | 14 | 12 | 1 | * | acc. to EN 755-9 | 41 | 0,11 |
| 11-0072 | 14 | 10 | 2 | | | 75 | 0,20 |
| 11-0077 | 15 | 13 | 1 | * | acc. to EN 755-9 | 44 | 0,12 |
| 11-0090 | 15 | 11 | 2 | | | 82 | 0,22 |
| 11-0164 | 15 | 7 | 4 | | | 138 | 0,37 |
| 11-9004 | 16 | 14 | 1 | * | | 47 | 0,13 |
| 11-0063 | 16 | 12 | 2 | | | 88 | 0,24 |
| 11-0096 | 16 | 11 | 2,5 | | | 106 | 0,29 |
| 11-0144 | 16 | 10 | 3 | | | 123 | 0,33 |
| 11-0146 | 17 | 10 | 3,5 | | | 148 | 0,40 |
| 11-0217 | 18 | 15 | 1,5 | | | 78 | 0,21 |
| 11-0070 | 18 | 14 | 2 | | | 101 | 0,27 |
| 11-0131 | 19 | 17 | 1 | * | acc. to EN 755-9 | 57 | 0,15 |
| 11-0158 | 19 | 16 | 1,5 | | | 82 | 0,22 |
| 11-0133 | 19 | 15 | 2 | | | 107 | 0,29 |

| Profile Code | D (mm) | d (mm) | t (mm) | Additional charge | Area Flaeche (mm ²) | Weight Gewicht (Kg/m) |
|--------------|--------|--------|--------|--------------------|---------------------------------|-----------------------|
| 11-0107 | 20 | 18 | 1 | * acc. to EN 755-9 | 60 | 0,16 |
| 11-0082 | 20 | 17 | 1,5 | | 87 | 0,24 |
| 11-0000 | 20 | 16 | 2 | | 113 | 0,31 |
| 11-0149 | 20 | 15 | 2,5 | | 137 | 0,37 |
| 11-0001 | 20 | 14 | 3 | | 160 | 0,43 |
| 11-0067 | 20 | 12 | 4 | | 201 | 0,54 |
| 11-0075 | 20 | 10 | 5 | | 236 | 0,64 |
| 11-0115 | 22 | 20 | 1 | * acc. to EN 755-9 | 66 | 0,18 |
| 11-0187 | 22 | 19 | 1,5 | * | 97 | 0,26 |
| 11-0074 | 22 | 18 | 2 | | 126 | 0,34 |
| 11-0199 | 22 | 14 | 4 | | 226 | 0,61 |
| 11-0216 | 22 | 12 | 5 | | 267 | 0,72 |
| 11-9005 | 23 | 21 | 1 | * | 69 | 0,19 |
| 11-0184 | 24 | 21 | 1,5 | | 106 | 0,29 |
| 11-0097 | 25 | 23 | 1 | * acc. to EN 755-9 | 75 | 0,20 |
| 11-9006 | 25 | 22,6 | 1,2 | * | 90 | 0,24 |
| 11-0069 | 25 | 22 | 1,5 | | 111 | 0,30 |
| 11-0002 | 25 | 21 | 2 | | 145 | 0,39 |
| 11-0161 | 25 | 20 | 2,5 | | 177 | 0,48 |
| 11-0003 | 25 | 19 | 3 | | 207 | 0,56 |
| 11-0084 | 25 | 15 | 5 | | 314 | 0,85 |
| 11-0168 | 27 | 23 | 2 | | 157 | 0,43 |
| 11-0098 | 28 | 26 | 1 | * acc. to EN 755-9 | 85 | 0,23 |
| 11-0175 | 28 | 25 | 1,5 | | 125 | 0,34 |
| 11-0086 | 28 | 24 | 2 | | 163 | 0,44 |
| 11-0185 | 28 | 18 | 5 | | 361 | 0,98 |
| 11-0080 | 30 | 27 | 1,5 | | 134 | 0,36 |
| 11-0004 | 30 | 26 | 2 | | 176 | 0,48 |
| 11-0166 | 30 | 25 | 2,5 | | 216 | 0,58 |
| 11-0005 | 30 | 24 | 3 | | 254 | 0,69 |
| 11-0132 | 30 | 22 | 4 | | 327 | 0,88 |
| 11-0011 | 30 | 20 | 5 | | 393 | 1,06 |
| 11-0099 | 32 | 30 | 1 | * acc. to EN 755-9 | 97 | 0,26 |
| 11-9014 | 32 | 29,6 | 1,2 | * | 116 | 0,31 |
| 11-0151 | 32 | 29 | 1,5 | | 144 | 0,39 |
| 11-0012 | 32 | 28 | 2 | | 188 | 0,51 |
| 11-0210 | 32 | 26 | 3 | | 273 | 0,74 |
| 11-0155 | 32 | 25 | 3,5 | | 313 | 0,85 |
| 11-0148 | 35 | 33 | 1 | * acc. to EN 755-9 | 107 | 0,29 |
| 11-9001 | 35 | 32,4 | 1,3 | * | 138 | 0,37 |
| 11-0169 | 35 | 32 | 1,5 | | 158 | 0,43 |
| 11-0006 | 35 | 31 | 2 | | 207 | 0,56 |
| 11-0066 | 35 | 30 | 2,5 | | 255 | 0,69 |
| 11-0007 | 35 | 29 | 3 | | 302 | 0,81 |
| 11-0126 | 35 | 27 | 4 | | 390 | 1,05 |

| Profile Code | D (mm) | d (mm) | t (mm) | Additional charge | Area Flaeche (mm ²) | Weight Gewicht (Kg/m) |
|--------------|--------|--------|--------|--------------------|---------------------------------|-----------------------|
| 11-0013 | 35 | 25 | 5 | | 471 | 1,27 |
| 11-0179 | 35 | 17 | 9 | | 735 | 1,99 |
| 11-0138 | 37,5 | 29,5 | 4 | | 421 | 1,14 |
| 11-0123 | 38 | 36 | 1 | * acc. to EN 755-9 | 116 | 0,31 |
| 11-0134 | 38 | 34 | 2 | | 226 | 0,61 |
| 11-0119 | 38 | 30 | 4 | | 427 | 1,15 |
| 11-9007 | 40 | 37,6 | 1,2 | * | 146 | 0,39 |
| 11-0014 | 40 | 37 | 1,5 | | 181 | 0,49 |
| 11-0008 | 40 | 36 | 2 | | 239 | 0,64 |
| 11-0094 | 40 | 35 | 2,5 | | 295 | 0,80 |
| 11-0009 | 40 | 34 | 3 | | 349 | 0,94 |
| 11-0015 | 40 | 32 | 4 | | 452 | 1,22 |
| 11-0180 | 40 | 31 | 4,5 | | 502 | 1,36 |
| 11-0016 | 40 | 30 | 5 | | 550 | 1,48 |
| 11-0121 | 40 | 28 | 6 | | 641 | 1,73 |
| 11-0198 | 40 | 20 | 10 | | 942 | 2,55 |
| 11-0200 | 42 | 39 | 1,5 | * | 191 | 0,52 |
| 11-0176 | 42 | 38 | 2 | | 251 | 0,68 |
| 11-0017 | 42 | 36 | 3 | | 368 | 0,99 |
| 11-0201 | 42 | 35 | 3,5 | | 423 | 1,15 |
| 11-0186 | 42 | 34 | 4 | | 478 | 1,29 |
| 11-0165 | 42 | 32 | 5 | | 581 | 1,57 |
| 11-0010 | 45 | 41 | 2 | | 270 | 0,73 |
| 11-0127 | 45 | 40 | 2,5 | | 334 | 0,90 |
| 11-0018 | 45 | 39 | 3 | | 396 | 1,07 |
| 11-0209 | 45 | 37 | 4 | | 515 | 1,40 |
| 11-0093 | 45 | 35 | 5 | | 628 | 1,70 |
| 11-0183 | 46 | 38 | 4 | | 528 | 1,43 |
| 11-0103 | 46 | 33 | 6,5 | | 807 | 2,18 |
| 11-0019 | 48 | 44 | 2 | | 289 | 0,78 |
| 11-0128 | 48 | 43 | 2,5 | | 357 | 0,97 |
| 11-0174 | 48 | 42,4 | 2,8 | | 398 | 1,08 |
| 11-0020 | 48 | 42 | 3 | | 424 | 1,15 |
| 11-0021 | 48 | 40 | 4 | | 553 | 1,49 |
| 11-9008 | 48,3 | 43,3 | 2,5 | | 360 | 0,97 |
| 11-9013 | 48,3 | 43,1 | 2,6 | | 373 | 1,01 |
| 11-0205 | 48,3 | 42,3 | 3 | | 427 | 1,16 |
| 11-0118 | 48,3 | 40,7 | 3,8 | | 531 | 1,43 |
| 11-9010 | 48,3 | 40,3 | 4 | | 557 | 1,50 |
| 11-0159 | 48,3 | 40,2 | 4,05 | | 563 | 1,52 |
| 11-0089 | 50 | 48 | 1 | * acc. to EN 755-9 | 154 | 0,42 |
| 11-0022 | 50 | 47 | 1,5 | * | 229 | 0,62 |
| 11-0023 | 50 | 46 | 2 | | 302 | 0,81 |
| 11-0024 | 50 | 45 | 2,5 | | 373 | 1,01 |
| 11-0025 | 50 | 44 | 3 | | 443 | 1,20 |

| Profile Code | D (mm) | d (mm) | t (mm) | Additional charge | Area Flaeche (mm ²) | Weight Gewicht (Kg/m) |
|--------------|--------|--------|--------|-------------------|---------------------------------|-----------------------|
| 11-0026 | 50 | 42 | 4 | | 578 | 1,56 |
| 11-0027 | 50 | 40 | 5 | | 707 | 1,91 |
| 11-0196 | 50 | 38 | 6 | | 829 | 2,52 |
| 11-0064 | 50 | 30 | 10 | | 1257 | 3,39 |
| 11-9002 | 50 | 26 | 12 | | 1433 | 4,08 |
| 11-0095 | 50 | 20 | 15 | | 1649 | 4,45 |
| 11-0204 | 51 | 47 | 2 | | 308 | 0,83 |
| 11-0140 | 53 | 47 | 3 | | 471 | 1,27 |
| 11-0202 | 54 | 50 | 2 | | 327 | 0,89 |
| 11-0076 | 55 | 51 | 2 | | 333 | 0,90 |
| 11-0083 | 55 | 50 | 2,5 | | 412 | 1,11 |
| 11-0194 | 55 | 49 | 3 | | 490 | 1,33 |
| 11-0102 | 55 | 45 | 5 | | 785 | 2,12 |
| 11-0172 | 58 | 34 | 12 | | 1734 | 4,70 |
| 11-0028 | 60 | 57 | 1,5 | * | 276 | 0,74 |
| 11-0029 | 60 | 56 | 2 | * | 364 | 0,98 |
| 11-0030 | 60 | 55 | 2,5 | | 452 | 1,22 |
| 11-0031 | 60 | 54 | 3 | | 537 | 1,45 |
| 11-0032 | 60 | 52 | 4 | | 704 | 1,90 |
| 11-0033 | 60 | 50 | 5 | | 864 | 2,33 |
| 11-0182 | 60 | 48 | 6 | | 1018 | 2,76 |
| 11-0156 | 60 | 40 | 10 | | 1571 | 4,24 |
| 11-0154 | 60 | 30 | 15 | | 2121 | 5,73 |
| 11-0081 | 60 | 20 | 20 | | 2513 | 6,79 |
| 11-0065 | 62,5 | 58,5 | 2 | * | 380 | 1,03 |
| 11-0120 | 63 | 53 | 5 | | 911 | 2,46 |
| 11-0034 | 65 | 61 | 2 | * | 396 | 1,07 |
| 11-0035 | 65 | 60 | 2,5 | | 491 | 1,33 |
| 11-0104 | 65 | 55 | 5 | | 942 | 2,55 |
| 11-0079 | 65 | 50 | 7,5 | | 1355 | 3,66 |
| 11-0147 | 65 | 25 | 20 | | 2827 | 7,63 |
| 11-0036 | 70 | 66 | 2 | * | 427 | 1,15 |
| 11-0037 | 70 | 64 | 3 | | 631 | 1,71 |
| 11-0101 | 70 | 62 | 4 | | 829 | 2,24 |
| 11-0038 | 70 | 60 | 5 | | 1021 | 2,76 |
| 11-0191 | 70 | 58 | 6 | | 1206 | 3,27 |
| 11-0110 | 70 | 54 | 8 | | 1558 | 4,21 |
| 11-0150 | 70 | 50 | 10 | | 1885 | 5,09 |
| 11-0113 | 70 | 30 | 20 | | 3142 | 8,48 |
| 11-9015 | 75 | 71 | 2 | * | 459 | 1,24 |
| 11-0039 | 75 | 70 | 2,5 | | 569 | 1,54 |
| 11-0040 | 75 | 65 | 5 | | 1100 | 2,97 |
| 11-0071 | 75 | 45 | 15 | | 2827 | 7,63 |
| 11-0153 | 75,5 | 69 | 3,25 | | 738 | 1,99 |
| 11-0137 | 76 | 71 | 2,5 | | 577 | 1,56 |

| Profile Code | D (mm) | d (mm) | t (mm) | Additional charge | Area Flaeche (mm ²) | Weight Gewicht (Kg/m) |
|--------------|--------|--------|--------|-------------------|---------------------------------|-----------------------|
| 11-0068 | 76 | 70 | 3 | | 688 | 1,86 |
| 11-0041 | 80 | 76 | 2 | * | 490 | 1,32 |
| 11-0105 | 80 | 75 | 2,5 | * | 609 | 1,64 |
| 11-0042 | 80 | 74 | 3 | | 726 | 1,96 |
| 11-0092 | 80 | 72 | 4 | | 955 | 2,58 |
| 11-0043 | 80 | 70 | 5 | | 1178 | 3,18 |
| 11-0197 | 80 | 64 | 8 | | 1810 | 4,90 |
| 11-0163 | 80 | 60 | 10 | | 2199 | 5,94 |
| 11-0213 | 80 | 50 | 15 | | 3063 | 8,27 |
| 11-0193 | 80 | 40 | 20 | | 3770 | 10,22 |
| 11-0088 | 83 | 73 | 5 | | 1225 | 3,31 |
| 11-0044 | 90 | 85 | 2,5 | * | 687 | 1,86 |
| 11-0087 | 90 | 84 | 3 | | 820 | 2,21 |
| 11-0162 | 90 | 82 | 4 | | 1081 | 2,92 |
| 11-0045 | 90 | 80 | 5 | | 1335 | 3,60 |
| 11-0212 | 90 | 70 | 10 | | 2513 | 6,81 |
| 11-9009 | 93 | 89 | 2 | * | 572 | 1,54 |
| 11-0046 | 100 | 96 | 2 | * | 616 | 1,66 |
| 11-0160 | 100 | 95 | 2,5 | * | 766 | 2,07 |
| 11-0047 | 100 | 94 | 3 | * | 914 | 2,47 |
| 11-0048 | 100 | 92 | 4 | | 1206 | 3,26 |
| 11-0049 | 100 | 90 | 5 | | 1492 | 4,03 |
| 11-0208 | 100 | 88 | 6 | | 1772 | 4,80 |
| 11-0211 | 100 | 84 | 8 | | 2312 | 6,27 |
| 11-0122 | 100 | 80 | 10 | | 2827 | 7,63 |
| 11-0214 | 100 | 70 | 15 | | 4006 | 10,82 |
| 11-9011 | 105 | 101 | 2 | * | 647 | 1,75 |
| 11-0114 | 106 | 100 | 3 | * | 971 | 2,62 |
| 11-0050 | 108 | 102 | 3 | * | 990 | 2,67 |
| 11-0051 | 108 | 100 | 4 | | 1307 | 3,53 |
| 11-0052 | 108 | 98 | 5 | | 1618 | 4,37 |
| 11-0135 | 110 | 107 | 1,5 | | 511 | 1,38 |
| 11-0171 | 110 | 106 | 2 | * | 679 | 1,84 |
| 11-9016 | 110 | 105 | 2,5 | * | 844 | 2,28 |
| 11-0190 | 110 | 104 | 3 | * | 1008 | 2,73 |
| 11-0053 | 110 | 100 | 5 | | 1649 | 4,45 |
| 11-0188 | 110 | 90 | 10 | | 3142 | 8,51 |
| 11-0054 | 120 | 116 | 2 | * | 741 | 2,00 |
| 11-0055 | 120 | 114 | 3 | * | 1103 | 2,98 |
| 11-0111 | 120 | 112 | 4 | | 1458 | 3,94 |
| 11-0056 | 120 | 110 | 5 | | 1806 | 4,88 |
| 11-0207 | 120 | 100 | 10 | | 3456 | 9,37 |
| 11-0109 | 125 | 120 | 2,5 | * | 962 | 2,60 |
| 11-0100 | 125 | 119 | 3 | * | 1150 | 3,11 |
| 11-0124 | 125 | 117 | 4 | | 1521 | 4,11 |

| Profile Code | D (mm) | d (mm) | t (mm) | Additional charge | Area Flaeche (mm ²) | Weight Gewicht (Kg/m) |
|--------------|--------|--------|--------|-------------------|---------------------------------|-----------------------|
| 11-0177 | 125 | 115 | 5 | | 1885 | 5,11 |
| 11-0139 | 125 | 110 | 7,5 | | 2769 | 7,48 |
| 11-0152 | 130 | 124 | 3 | * | 1197 | 3,23 |
| 11-0085 | 130 | 120 | 5 | | 1963 | 5,30 |
| 11-0116 | 133 | 127 | 3 | * | 1225 | 3,31 |
| 11-0142 | 138 | 132 | 3 | * | 1272 | 3,44 |
| 11-0141 | 140 | 136 | 2 | * | 867 | 2,34 |
| 11-0178 | 140 | 132 | 4 | * | 1709 | 4,63 |
| 11-0057 | 140 | 130 | 5 | | 2121 | 5,73 |
| 11-0112 | 145 | 137 | 4 | * | 1772 | 4,78 |
| 11-0058 | 150 | 146 | 2 | * | 930 | 2,51 |
| 11-0059 | 150 | 144 | 3 | * | 1385 | 3,74 |
| 11-0060 | 150 | 140 | 5 | | 2278 | 6,15 |
| 11-9012 | 156 | 150 | 3 | | 1442 | 3,89 |
| 11-0173 | 160 | 154 | 3 | * | 1480 | 4,01 |
| 11-0130 | 160 | 150 | 5 | | 2435 | 6,57 |
| 11-0215 | 170 | 160 | 5 | * | 2592 | 7,00 |
| 11-0106 | 180 | 170 | 5 | * | 2749 | 7,42 |
| 11-0181 | 200 | 190 | 5 | * | 3063 | 8,30 |