

Rectangular tubes

Rechteckrohre

COSMOS
ALUMINIUM
standard
10

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

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

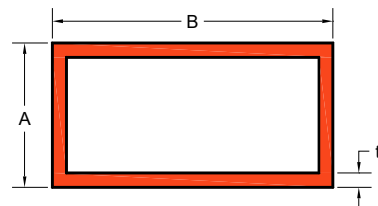
*** Radii less than 1mm are not stated.

* Additional charge

A = Width

B = Height

t = thickness



| Profile Code | A (mm) | B (mm) | t (mm) | Area Flaeche (mm ²) | Weight Gewicht (Kg/m) |
|--------------|--------|--------|--------|---------------------------------|-----------------------|
| 10-0100 | 20 | 10 | 1,2 | 66 | 0,18 |
| 10-0014 | 20 | 10 | 1,5 | 81 | 0,22 |
| 10-0015 | 20 | 10 | 2 | 104 | 0,28 |
| 10-0131 | 20 | 15 | 1,5 | 96 | 0,26 |
| 10-0016 | 20 | 15 | 2 | 124 | 0,33 |
| 10-0017 | 25 | 15 | 1,5 | 111 | 0,30 |
| 10-0018 | 25 | 15 | 2 | 144 | 0,39 |
| 10-0134 | 25 | 20 | 1,5 | 126 | 0,34 |
| 10-0167 | 25 | 20 | 2 | 164 | 0,44 |
| 10-0000 | 30 | 10 | 1,5 | 111 | 0,30 |
| 10-0097 | 30 | 10 | 2 | 144 | 0,39 |
| 10-0099 | 30 | 15 | 1,5 | 126 | 0,34 |
| 10-0001 | 30 | 15 | 2 | 164 | 0,44 |
| 10-0002 | 30 | 20 | 1,5 | 141 | 0,38 |
| 10-0003 | 30 | 20 | 2 | 184 | 0,50 |
| 10-0148 | 30 | 20 | 3 | 264 | 0,71 |
| 10-0181 | 30 | 25 | 2 | 204 | 0,55 |
| 10-0145 | 30 | 25 | 3 | 294 | 0,79 |
| 10-0133 | 35 | 15 | 2 | 184 | 0,50 |
| 10-0154 | 35 | 20 | 1,5 | 156 | 0,42 |
| 10-0004 | 35 | 20 | 2 | 204 | 0,55 |
| 10-0168 | 35 | 25 | 1,5 | 171 | 0,46 |
| 10-0125 | 35 | 25 | 2 | 224 | 0,60 |
| 10-0005 | 40 | 10 | 2 | 184 | 0,50 |
| 10-0006 | 40 | 15 | 2 | 204 | 0,55 |
| 10-0019 | 40 | 20 | 1,2 | 138 | 0,37 |
| 10-0007 | 40 | 20 | 1,5 | 171 | 0,46 |
| 10-0008 | 40 | 20 | 2 | 224 | 0,60 |
| 10-0020 | 40 | 20 | 3 | 324 | 0,87 |
| 10-0178 | 40 | 20 | 4 | 416 | 1,12 |
| 10-0009 | 40 | 25 | 1,5 | 186 | 0,50 |
| 10-0010 | 40 | 25 | 2 | 244 | 0,66 |
| 10-0127 | 40 | 25 | 3 | 354 | 0,96 |
| 10-0011 | 40 | 30 | 2 | 264 | 0,71 |
| 10-0021 | 40 | 30 | 3 | 384 | 1,04 |
| 10-0132 | 40 | 30 | 4 | 496 | 1,34 |
| 10-0152 | 45 | 20 | 2 | 244 | 0,66 |

| Profile Code | A (mm) | B (mm) | t (mm) | | Area Flaeche (mm²) | Weight Gewicht (Kg/m) |
|---------------------|---------------|---------------|---------------|--|--------------------------------------|------------------------------|
| 10-0105 | 45 | 25 | 2 | | 264 | 0,71 |
| 10-0112 | 45 | 34 | 3 | | 438 | 1,18 |
| 10-0022 | 50 | 15 | 2 | | 244 | 0,66 |
| 10-0120 | 50 | 20 | 1,5 | | 201 | 0,54 |
| 10-0012 | 50 | 20 | 2 | | 264 | 0,71 |
| 10-0023 | 50 | 20 | 3 | | 384 | 1,04 |
| 10-0185 | 50 | 20 | 4 | | 496 | 1,34 |
| 10-0126 | 50 | 25 | 1,5 | | 216 | 0,58 |
| 10-0013 | 50 | 25 | 2 | | 284 | 0,77 |
| 10-0110 | 50 | 25 | 3 | | 414 | 1,12 |
| 10-0024 | 50 | 30 | 2 | | 304 | 0,82 |
| 10-0159 | 50 | 30 | 2,5 | | 375 | 1,01 |
| 10-0025 | 50 | 30 | 3 | | 444 | 1,20 |
| 10-0146 | 50 | 34 | 3 | | 468 | 1,26 |
| 10-0026 | 50 | 40 | 2 | | 344 | 0,93 |
| 10-0027 | 50 | 40 | 2,5 | | 425 | 1,15 |
| 10-0028 | 50 | 40 | 3 | | 504 | 1,36 |
| 10-0029 | 50 | 40 | 4 | | 656 | 1,77 |
| 10-0143 | 60 | 15 | 2 | | 284 | 0,77 |
| 10-0030 | 60 | 20 | 1,5 | | 231 | 0,62 |
| 10-0031 | 60 | 20 | 2 | | 304 | 0,82 |
| 10-0135 | 60 | 20 | 3 | | 444 | 1,20 |
| 10-0032 | 60 | 20 | 4 | | 576 | 1,56 |
| 10-0033 | 60 | 25 | 2 | | 324 | 0,87 |
| 10-0115 | 60 | 25 | 3 | | 474 | 1,28 |
| 10-0111 | 60 | 30 | 1,5 | | 261 | 0,70 |
| 10-0034 | 60 | 30 | 2 | | 344 | 0,93 |
| 10-0035 | 60 | 30 | 3 | | 504 | 1,36 |
| 10-0036 | 60 | 30 | 4 | | 656 | 1,77 |
| 10-0140 | 60 | 34 | 3 | | 528 | 1,43 |
| 10-0037 | 60 | 40 | 2 | | 384 | 1,04 |
| 10-0038 | 60 | 40 | 2,5 | | 475 | 1,28 |
| 10-0039 | 60 | 40 | 3 | | 564 | 1,52 |
| 10-0040 | 60 | 40 | 4 | | 736 | 1,99 |
| 10-0165 | 60 | 40 | 5 | | 900 | 2,43 |
| 10-0138 | 60 | 50 | 2 | | 424 | 1,14 |
| 10-0041 | 60 | 50 | 3 | | 624 | 1,68 |
| 10-0042 | 60 | 50 | 4 | | 816 | 2,20 |
| 10-0155 | 65 | 20 | 2 | | 324 | 0,87 |
| 10-0149 | 70 | 20 | 1,5 | | 261 | 0,70 |
| 10-0137 | 70 | 20 | 2 | | 344 | 0,93 |
| 10-0160 | 70 | 30 | 3 | | 564 | 1,52 |
| 10-0043 | 70 | 40 | 3 | | 624 | 1,68 |
| 10-0163 | 70 | 40 | 4 | | 816 | 2,20 |
| 10-0164 | 75 | 35 | 2,5 | | 525 | 1,42 |
| 10-0156 | 75 | 45 | 2 | | 464 | 1,25 |
| 10-0186 | 75 | 50 | 3 | | 714 | 1,93 |
| 10-0044 | 80 | 20 | 1,5 | | 291 | 0,79 |
| 10-0045 | 80 | 20 | 2 | | 384 | 1,04 |
| 10-0170 | 80 | 25 | 2 | | 404 | 1,09 |
| 10-0180 | 80 | 25 | 2,5 | | 500 | 1,35 |

| Profile Code | A (mm) | B (mm) | t (mm) | | Area Flaeche (mm²) | Weight Gewicht (Kg/m) |
|---------------------|---------------|---------------|---------------|---|--------------------------------------|------------------------------|
| 10-0046 | 80 | 30 | 2 | | 424 | 1,14 |
| 10-0047 | 80 | 30 | 3 | | 624 | 1,68 |
| 10-0169 | 80 | 30 | 4 | | 816 | 2,20 |
| 10-0048 | 80 | 40 | 1,5 | | 351 | 0,95 |
| 10-0049 | 80 | 40 | 2 | | 464 | 1,25 |
| 10-0050 | 80 | 40 | 2,5 | | 575 | 1,55 |
| 10-0051 | 80 | 40 | 3 | | 684 | 1,85 |
| 10-0052 | 80 | 40 | 4 | | 896 | 2,42 |
| 10-0053 | 80 | 50 | 2 | | 504 | 1,36 |
| 10-0054 | 80 | 50 | 3 | | 744 | 2,01 |
| 10-0055 | 80 | 50 | 4 | | 976 | 2,64 |
| 10-0173 | 80 | 60 | 2,5 | | 675 | 1,82 |
| 10-0056 | 80 | 60 | 3 | | 804 | 2,17 |
| 10-0057 | 80 | 60 | 4 | | 1056 | 2,85 |
| 10-0128 | 80 | 70 | 5 | | 1400 | 3,78 |
| 10-0123 | 85 | 30 | 2 | | 444 | 1,20 |
| 10-0117 | 90 | 40 | 3 | | 744 | 2,01 |
| 10-0124 | 100 | 18 | 1,8 | | 412 | 1,11 |
| 10-0151 | 100 | 18 | 2 | | 456 | 1,23 |
| 10-0058 | 100 | 20 | 2 | | 464 | 1,25 |
| 10-0059 | 100 | 25 | 2 | | 484 | 1,31 |
| 10-0104 | 100 | 30 | 2 | | 504 | 1,36 |
| 10-0060 | 100 | 30 | 3 | | 744 | 2,01 |
| 10-0119 | 100 | 40 | 2 | | 544 | 1,47 |
| 10-0061 | 100 | 40 | 3 | | 804 | 2,17 |
| 10-0062 | 100 | 40 | 4 | | 1056 | 2,85 |
| 10-0063 | 100 | 50 | 2 | | 584 | 1,58 |
| 10-0064 | 100 | 50 | 3 | | 864 | 2,33 |
| 10-0065 | 100 | 50 | 4 | | 1136 | 3,07 |
| 10-0102 | 100 | 50 | 5 | | 1400 | 3,78 |
| 10-0118 | 100 | 60 | 2,5 | | 775 | 2,09 |
| 10-0066 | 100 | 60 | 3 | | 924 | 2,49 |
| 10-0067 | 100 | 60 | 4 | | 1216 | 3,28 |
| 10-0136 | 100 | 60 | 5 | | 1500 | 4,05 |
| 10-0068 | 100 | 80 | 3 | | 1044 | 2,82 |
| 10-0174 | 100 | 80 | 5 | | 1700 | 4,59 |
| 10-0108 | 120 | 18 | 2 | | 536 | 1,45 |
| 10-0069 | 120 | 20 | 2 | | 544 | 1,47 |
| 10-0176 | 120 | 30 | 2 | | 584 | 1,58 |
| 10-0121 | 120 | 30 | 3 | | 864 | 2,33 |
| 10-0070 | 120 | 40 | 2 | | 624 | 1,68 |
| 10-0071 | 120 | 40 | 4 | | 1216 | 3,28 |
| 10-0182 | 120 | 50 | 2 | | 984 | 2,65 |
| 10-0109 | 120 | 50 | 3 | | 984 | 2,65 |
| 10-0072 | 120 | 50 | 4 | | 1296 | 3,50 |
| 10-0175 | 120 | 60 | 1,5 | * | 531 | 1,43 |
| 10-0073 | 120 | 60 | 3 | | 1044 | 2,82 |
| 10-0074 | 120 | 60 | 4 | | 1376 | 3,72 |
| 10-0075 | 120 | 80 | 3 | | 1164 | 3,14 |
| 10-0147 | 120 | 90 | 2 | * | 824 | 2,22 |
| 10-0183 | 130 | 20 | 2 | | 584 | 1,58 |

| Profile Code | A (mm) | B (mm) | t (mm) | | Area Flaeche (mm²) | Weight Gewicht (Kg/m) |
|---------------------|---------------|---------------|---------------|---|--------------------------------------|------------------------------|
| 10-0113 | 130 | 30 | 3 | | 924 | 2,49 |
| 10-0076 | 130 | 50 | 4 | | 1376 | 3,72 |
| 10-0077 | 140 | 18 | 2 | | 616 | 1,66 |
| 10-0078 | 140 | 40 | 4 | | 1376 | 3,72 |
| 10-0098 | 140 | 60 | 2,5 | | 975 | 2,63 |
| 10-0114 | 140 | 60 | 4 | | 1536 | 4,15 |
| 10-0130 | 140 | 60 | 8 | | 2944 | 7,95 |
| 10-0079 | 140 | 80 | 4 | | 1696 | 4,58 |
| 10-0101 | 150 | 18 | 2 | | 656 | 1,77 |
| 10-0107 | 150 | 30 | 2 | | 704 | 1,90 |
| 10-0103 | 150 | 30 | 2,5 | | 875 | 2,36 |
| 10-0080 | 150 | 40 | 4 | | 1456 | 3,93 |
| 10-0081 | 150 | 50 | 2 | | 784 | 2,12 |
| 10-0106 | 150 | 50 | 3 | | 1164 | 3,14 |
| 10-0082 | 150 | 50 | 4 | | 1536 | 4,15 |
| 10-0139 | 150 | 50 | 5 | | 1900 | 5,13 |
| 10-0122 | 150 | 50 | 6 | | 2256 | 6,09 |
| 10-0083 | 150 | 60 | 3 | | 1224 | 3,30 |
| 10-0161 | 150 | 60 | 4 | | 1616 | 4,36 |
| 10-0084 | 150 | 60 | 5 | | 2000 | 5,40 |
| 10-0158 | 150 | 80 | 4 | | 1776 | 4,80 |
| 10-0085 | 150 | 100 | 3 | * | 1464 | 3,95 |
| 10-0141 | 150 | 120 | 5 | | 2600 | 7,02 |
| 10-0086 | 160 | 40 | 2 | * | 784 | 2,12 |
| 10-0162 | 160 | 40 | 4 | | 1536 | 4,15 |
| 10-0087 | 160 | 60 | 4 | | 1696 | 4,58 |
| 10-0088 | 160 | 60 | 5 | | 2100 | 5,67 |
| 10-0089 | 160 | 80 | 4 | | 1856 | 5,01 |
| 10-0166 | 180 | 18 | 2 | | 776 | 2,10 |
| 10-0090 | 180 | 40 | 4 | | 1696 | 4,58 |
| 10-0091 | 180 | 50 | 4 | | 1776 | 4,80 |
| 10-0092 | 180 | 60 | 3 | | 1404 | 3,79 |
| 10-9001 | 180 | 60 | 4 | | 1856 | 5,01 |
| 10-0093 | 180 | 80 | 4 | | 2016 | 5,44 |
| 10-0142 | 200 | 18 | 2 | | 856 | 2,31 |
| 10-0153 | 200 | 30 | 2,8 | * | 1257 | 3,39 |
| 10-0116 | 200 | 40 | 3 | | 1404 | 3,79 |
| 10-0094 | 200 | 50 | 2,5 | | 1225 | 3,31 |
| 10-0095 | 200 | 50 | 4 | | 1936 | 5,23 |
| 10-0096 | 200 | 60 | 4 | | 2016 | 5,44 |
| 10-0144 | 200 | 65 | 3 | | 1554 | 4,20 |
| 10-0172 | 200 | 80 | 4 | | 2176 | 5,88 |
| 10-0171 | 200 | 100 | 4 | | 2336 | 6,31 |