



## Square tubes with rounded corners

### Vierkantrohre mit gerundeten Ecken

12

#### 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/cm<sup>3</sup>.

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

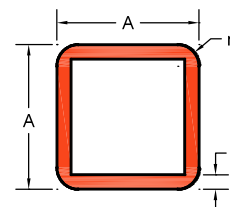
\*\*\* Radii less than 1mm are not stated.

A=Width

A=Height

t=thickness

r=Corner radius



#### EXPERTS IN ALUMINIUM™

| Profile Code | A (mm) | t (mm) | r <sup>(***)</sup> (mm) | Additional charge | Area<br>Fläche (mm <sup>2</sup> ) | Weight<br>Gewicht (Kg/m) |
|--------------|--------|--------|-------------------------|-------------------|-----------------------------------|--------------------------|
| 12-0012      | 20     | 1.5    | 2                       |                   | 108                               | 0,29                     |
| 12-0021      | 20     | 2      | 2                       |                   | 141                               | 0,38                     |
| 12-0028      | 23     | 2      | 2                       |                   | 165                               | 0,45                     |
| 12-0000      | 25     | 2      | 2                       |                   | 181                               | 0,49                     |
| 12-0008      | 25     | 2.5    | 3                       |                   | 217                               | 0,59                     |
| 12-0001      | 30     | 2      | 2                       |                   | 221                               | 0,60                     |
| 12-0010      | 30     | 3      | 3                       |                   | 316                               | 0,85                     |
| 12-0007      | 30     | 4      | 5.5                     |                   | 390                               | 1,05                     |
| 12-0030      | 35     | 2      | 2                       |                   | 261                               | 0,71                     |
| 12-0002      | 40     | 2      | 2                       |                   | 301                               | 0,81                     |
| 12-0006      | 40     | 2.5    | 2                       |                   | 372                               | 1,01                     |
| 12-0009      | 40     | 2.5    | 4                       |                   | 361                               | 0,98                     |
| 12-0022      | 40     | 3      | 3                       |                   | 436                               | 1,18                     |
| 12-0016      | 40     | 4      | 4                       |                   | 562                               | 1,52                     |
| 12-0043      | 50     | 2      | 3                       |                   | 376                               | 1,02                     |
| 12-0013      | 50     | 3      | 2                       |                   | 561                               | 1,51                     |
| 12-0014      | 50     | 3      | 3                       |                   | 556                               | 1,50                     |
| 12-0025      | 50     | 4      | 4                       |                   | 722                               | 1,96                     |
| 12-0031      | 50     | 5      | 5                       |                   | 879                               | 2,38                     |
| 12-0037      | 60     | 2      | 3                       |                   | 456                               | 1,23                     |
| 12-0034      | 60     | 2.5    | 3                       |                   | 567                               | 1,53                     |
| 12-0011      | 60     | 3      | 3                       |                   | 676                               | 1,83                     |
| 12-0027      | 60     | 3      | 6                       |                   | 653                               | 1,79                     |
| 12-0017      | 60     | 3      | 8                       |                   | 629                               | 1,76                     |
| 12-9001      | 60     | 4      | 2                       |                   | 893                               | 2,42                     |
| 12-0026      | 60     | 4      | 3                       |                   | 888                               | 2,41                     |
| 12-0024      | 60     | 4      | 4                       |                   | 882                               | 2,39                     |
| 12-0041      | 60     | 5      | 8                       |                   | 1045                              | 2,84                     |
| 12-0038      | 70     | 2      | 3                       |                   | 536                               | 1,45                     |
| 12-0029      | 70     | 2      | 4                       |                   | 530                               | 1,45                     |
| 12-0020      | 70     | 2.5    | 4                       |                   | 661                               | 1,80                     |

| Profile<br>Code | A<br>(mm) | t<br>(mm) | r <sup>(***)</sup><br>(mm) | Additional<br>charge | Area<br><i>Flaeche</i><br>(mm <sup>2</sup> ) | Weight<br><i>Gewicht</i><br>(Kg/m) |
|-----------------|-----------|-----------|----------------------------|----------------------|----------------------------------------------|------------------------------------|
| 12-0036         | 80        | 2         | 2.5                        | *                    | 619                                          | 1,67                               |
| 12-0039         | 80        | 2         | 3                          | *                    | 616                                          | 1,67                               |
| 12-0032         | 80        | 3         | 5                          |                      | 903                                          | 2,45                               |
| 12-0004         | 80        | 4         | 6                          |                      | 1185                                         | 3,22                               |
| 12-0035         | 80        | 6         | 8                          |                      | 1721                                         | 4,66                               |
| 12-0040         | 80        | 8         | 5                          |                      | 2283                                         | 6,16                               |
| 12-0019         | 90        | 4         | 3                          |                      | 1368                                         | 3,70                               |
| 12-0033         | 100       | 3         | 8                          |                      | 1109                                         | 3,05                               |
| 12-0015         | 100       | 4         | 7                          |                      | 1494                                         | 4,06                               |
| 12-0023         | 120       | 4         | 10                         |                      | 1770                                         | 4,88                               |