

Rectangular bars (Flat bars)

Rechteckstangen (Flachstangen)

COSMOS
ALUMINIUM
standard
02

Notes:

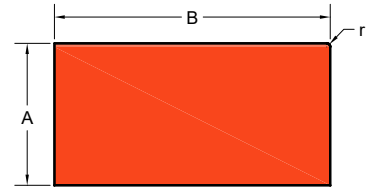
* The weight of each profile is calculated by measuring its cross-sectional area and multiplying it by the material density. The aluminium density is considered to be 2,70

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

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

* Additional charge

A = Height
B = Width
r = Corner radius



| Profile Code | B (mm) | A (mm) | r ^(***) (mm) | | Area Fläche (mm ²) | Weight Gewicht (Kg/m) |
|--------------|--------|--------|-------------------------|---|--------------------------------------|-----------------------------|
| 02-0152 | 10 | 2 | | * | 20 | 0,05 |
| 02-0135 | 10 | 5 | | | 50 | 0,14 |
| 02-0134 | 10 | 8 | | | 80 | 0,22 |
| 02-0171 | 12 | 3 | | | 36 | 0,10 |
| 02-0155 | 12 | 4 | | | 48 | 0,13 |
| 02-0197 | 12 | 5 | | | 60 | 0,16 |
| 02-0175 | 12 | 6 | | | 72 | 0,19 |
| 02-0150 | 15 | 2 | | * | 30 | 0,08 |
| 02-0000 | 15 | 3 | | | 45 | 0,12 |
| 02-0173 | 15 | 4 | | | 60 | 0,16 |
| 02-0001 | 15 | 5 | | | 75 | 0,20 |
| 02-0180 | 15 | 6 | | | 90 | 0,24 |
| 02-0106 | 15 | 8 | | | 120 | 0,32 |
| 02-0189 | 15 | 10 | | | 150 | 0,41 |
| 02-0138 | 15 | 12 | | | 180 | 0,49 |
| 02-0139 | 18 | 2,5 | | | 45 | 0,12 |
| 02-0200 | 18 | 5 | | | 90 | 0,24 |
| 02-0002 | 20 | 2 | | | 40 | 0,11 |
| 02-0003 | 20 | 3 | | | 60 | 0,16 |
| 02-0004 | 20 | 4 | | | 80 | 0,22 |
| 02-0005 | 20 | 5 | | | 100 | 0,27 |
| 02-0129 | 20 | 6 | | | 120 | 0,32 |
| 02-0187 | 20 | 7 | | | 140 | 0,38 |
| 02-0006 | 20 | 8 | | | 160 | 0,43 |
| 02-0007 | 20 | 10 | | | 200 | 0,54 |
| 02-0097 | 20 | 12 | | | 240 | 0,65 |
| 02-0105 | 20 | 15 | | | 300 | 0,81 |
| 02-0008 | 25 | 2 | | | 50 | 0,14 |
| 02-0009 | 25 | 3 | | | 75 | 0,20 |
| 02-0103 | 25 | 4 | | | 100 | 0,27 |
| 02-0089 | 25 | 5 | | | 125 | 0,34 |
| 02-0124 | 25 | 6 | | | 150 | 0,41 |
| 02-0112 | 25 | 8 | | | 200 | 0,54 |
| 02-0027 | 25 | 10 | | | 250 | 0,68 |
| 02-0126 | 25 | 12 | | | 300 | 0,81 |
| 02-0113 | 25 | 15 | | | 375 | 1,01 |
| 02-0028 | 25 | 20 | | | 500 | 1,35 |

| Profile Code | A (mm) | B (mm) | r^(***) (mm) | | Area Flaeche (mm²) | Weight Gewicht (Kg/m) |
|---------------------|---------------|---------------|-------------------------------|--|------------------------------------------|----------------------------------|
| 02-0204 | 28 | 7 | | | 196 | 0,53 |
| 02-0010 | 30 | 2 | | | 60 | 0,16 |
| 02-0011 | 30 | 3 | | | 90 | 0,24 |
| 02-0012 | 30 | 4 | | | 120 | 0,32 |
| 02-0013 | 30 | 5 | | | 150 | 0,41 |
| 02-0014 | 30 | 6 | | | 180 | 0,49 |
| 02-0015 | 30 | 8 | | | 240 | 0,65 |
| 02-0026 | 30 | 10 | | | 300 | 0,81 |
| 02-0110 | 30 | 12 | | | 360 | 0,97 |
| 02-0029 | 30 | 15 | | | 450 | 1,22 |
| 02-0030 | 30 | 20 | | | 600 | 1,62 |
| 02-0031 | 30 | 25 | | | 750 | 2,03 |
| 02-0202 | 35 | 2 | | | 70 | 0,19 |
| 02-0148 | 35 | 3 | | | 105 | 0,28 |
| 02-0102 | 35 | 4 | | | 140 | 0,38 |
| 02-0164 | 35 | 5 | | | 175 | 0,47 |
| 02-0114 | 35 | 8 | | | 280 | 0,76 |
| 02-0107 | 35 | 10 | | | 350 | 0,95 |
| 02-0147 | 35 | 12 | | | 420 | 1,13 |
| 02-0130 | 35 | 15 | | | 525 | 1,42 |
| 02-0172 | 35 | 20 | | | 700 | 1,89 |
| 02-0176 | 35 | 25 | | | 875 | 2,36 |
| 02-0188 | 35 | 30 | | | 1050 | 2,84 |
| 02-0016 | 40 | 2 | | | 80 | 0,22 |
| 02-0017 | 40 | 3 | | | 120 | 0,32 |
| 02-0018 | 40 | 4 | | | 160 | 0,43 |
| 02-0019 | 40 | 5 | | | 200 | 0,54 |
| 02-0020 | 40 | 6 | | | 240 | 0,65 |
| 02-0032 | 40 | 8 | | | 320 | 0,86 |
| 02-0033 | 40 | 10 | | | 400 | 1,08 |
| 02-0111 | 40 | 12 | | | 480 | 1,30 |
| 02-0034 | 40 | 15 | | | 600 | 1,62 |
| 02-0035 | 40 | 20 | | | 800 | 2,16 |
| 02-0108 | 40 | 25 | | | 1000 | 2,70 |
| 02-0122 | 40 | 30 | | | 1200 | 3,24 |
| 02-0203 | 40 | 35 | | | 1400 | 3,78 |
| 02-0169 | 45 | 3 | | | 135 | 0,36 |
| 02-0158 | 45 | 8 | | | 360 | 0,97 |
| 02-0192 | 45 | 10 | | | 450 | 1,22 |
| 02-0167 | 45 | 15 | | | 675 | 1,82 |
| 02-0021 | 50 | 2 | | | 100 | 0,27 |
| 02-0036 | 50 | 3 | | | 150 | 0,41 |
| 02-0022 | 50 | 4 | | | 200 | 0,54 |
| 02-0023 | 50 | 5 | | | 250 | 0,68 |
| 02-0037 | 50 | 6 | | | 300 | 0,81 |
| 02-0038 | 50 | 8 | | | 400 | 1,08 |
| 02-0039 | 50 | 10 | | | 500 | 1,35 |
| 02-0116 | 50 | 12 | | | 600 | 1,62 |
| 02-0040 | 50 | 15 | | | 750 | 2,03 |
| 02-0151 | 50 | 18 | | | 900 | 2,43 |
| 02-0041 | 50 | 20 | | | 1000 | 2,70 |

| Profile Code | A (mm) | B (mm) | r^(***) (mm) | | Area Flaeche (mm²) | Weight Gewicht (Kg/m) |
|---------------------|---------------|---------------|-------------------------------|--|--------------------------------------|------------------------------|
| 02-0099 | 50 | 25 | | | 1250 | 3,38 |
| 02-0091 | 50 | 30 | | | 1500 | 4,05 |
| 02-0125 | 50 | 40 | | | 2000 | 5,40 |
| 02-0198 | 55 | 10 | | | 550 | 1,49 |
| 02-0024 | 60 | 2 | | | 120 | 0,32 |
| 02-0025 | 60 | 3 | | | 180 | 0,49 |
| 02-0090 | 60 | 4 | | | 240 | 0,65 |
| 02-0042 | 60 | 5 | | | 300 | 0,81 |
| 02-0043 | 60 | 6 | | | 360 | 0,97 |
| 02-0044 | 60 | 8 | | | 480 | 1,30 |
| 02-0045 | 60 | 10 | | | 600 | 1,62 |
| 02-0123 | 60 | 12 | | | 720 | 1,94 |
| 02-0046 | 60 | 15 | | | 900 | 2,43 |
| 02-0047 | 60 | 20 | | | 1200 | 3,24 |
| 02-0048 | 60 | 25 | | | 1500 | 4,05 |
| 02-0049 | 60 | 30 | | | 1800 | 4,86 |
| 02-0050 | 60 | 40 | | | 2400 | 6,48 |
| 02-0159 | 65 | 5 | | | 325 | 0,88 |
| 02-0178 | 65 | 10 | | | 650 | 1,76 |
| 02-0183 | 70 | 2 | | | 140 | 0,38 |
| 02-0140 | 70 | 3 | | | 210 | 0,57 |
| 02-0104 | 70 | 4 | | | 280 | 0,76 |
| 02-0133 | 70 | 5 | | | 350 | 0,95 |
| 02-0131 | 70 | 6 | | | 420 | 1,13 |
| 02-0115 | 70 | 8 | | | 560 | 1,51 |
| 02-0051 | 70 | 10 | | | 700 | 1,89 |
| 02-0199 | 70 | 12 | | | 840 | 2,27 |
| 02-0121 | 70 | 15 | | | 1050 | 2,84 |
| 02-0160 | 70 | 18 | | | 1260 | 3,40 |
| 02-0141 | 70 | 20 | | | 1400 | 3,78 |
| 02-0149 | 70 | 25 | | | 1750 | 4,73 |
| 02-0127 | 70 | 30 | | | 2100 | 5,67 |
| 02-0156 | 70 | 40 | | | 2800 | 7,56 |
| 02-0101 | 75 | 5 | | | 375 | 1,01 |
| 02-0109 | 75 | 10 | | | 750 | 2,03 |
| 02-0184 | 75 | 15 | | | 1125 | 3,04 |
| 02-0094 | 80 | 2 | | | 160 | 0,43 |
| 02-0098 | 80 | 3 | | | 240 | 0,65 |
| 02-0095 | 80 | 4 | | | 320 | 0,86 |
| 02-0052 | 80 | 5 | | | 400 | 1,08 |
| 02-0053 | 80 | 6 | | | 480 | 1,30 |
| 02-0054 | 80 | 8 | | | 640 | 1,73 |
| 02-0055 | 80 | 10 | | | 800 | 2,16 |
| 02-0117 | 80 | 12 | | | 960 | 2,59 |
| 02-0056 | 80 | 15 | | | 1200 | 3,24 |
| 02-0057 | 80 | 20 | | | 1600 | 4,32 |
| 02-0120 | 80 | 25 | | | 2000 | 5,40 |
| 02-0100 | 80 | 30 | | | 2400 | 6,48 |
| 02-0093 | 80 | 40 | | | 3200 | 8,64 |
| 02-0058 | 80 | 50 | | | 4000 | 10,80 |
| 02-0182 | 80 | 60 | | | 4800 | 12,96 |

| Profile Code | A (mm) | B (mm) | r^(***) (mm) | | Area Flaeche (mm²) | Weight Gewicht (Kg/m) |
|---------------------|---------------|---------------|-------------------------------|--|--------------------------------------|------------------------------|
| 02-0194 | 85 | 10 | | | 850 | 2,30 |
| 02-0142 | 90 | 4 | | | 360 | 0,97 |
| 02-0137 | 90 | 5 | | | 450 | 1,22 |
| 02-0168 | 90 | 8 | | | 720 | 1,94 |
| 02-0154 | 90 | 10 | | | 900 | 2,43 |
| 02-0128 | 90 | 15 | | | 1350 | 3,65 |
| 02-0191 | 90 | 20 | | | 1800 | 4,86 |
| 02-0186 | 90 | 40 | | | 3600 | 9,72 |
| 02-0190 | 100 | 3 | | | 300 | 0,81 |
| 02-0059 | 100 | 4 | | | 400 | 1,08 |
| 02-0060 | 100 | 5 | | | 500 | 1,35 |
| 02-0061 | 100 | 6 | | | 600 | 1,62 |
| 02-0062 | 100 | 8 | | | 800 | 2,16 |
| 02-0063 | 100 | 10 | | | 1000 | 2,70 |
| 02-0132 | 100 | 12 | | | 1200 | 3,24 |
| 02-0064 | 100 | 15 | | | 1500 | 4,05 |
| 02-0065 | 100 | 20 | | | 2000 | 5,40 |
| 02-0143 | 100 | 25 | | | 2500 | 6,75 |
| 02-0066 | 100 | 30 | | | 3000 | 8,10 |
| 02-0067 | 100 | 40 | | | 4000 | 10,80 |
| 02-0068 | 100 | 50 | | | 5000 | 13,50 |
| 02-0162 | 110 | 10 | | | 1100 | 2,97 |
| 02-0179 | 110 | 30 | | | 3300 | 8,91 |
| 02-0157 | 120 | 3 | | | 360 | 0,97 |
| 02-0070 | 120 | 5 | | | 600 | 1,62 |
| 02-0165 | 120 | 6 | | | 720 | 1,94 |
| 02-0071 | 120 | 8 | | | 960 | 2,59 |
| 02-0072 | 120 | 10 | | | 1200 | 3,24 |
| 02-0145 | 120 | 12 | | | 1440 | 3,89 |
| 02-0092 | 120 | 15 | | | 1800 | 4,86 |
| 02-0073 | 120 | 20 | | | 2400 | 6,48 |
| 02-0181 | 120 | 25 | | | 3000 | 8,10 |
| 02-0074 | 120 | 30 | | | 3600 | 9,72 |
| 02-0177 | 125 | 20 | | | 2500 | 6,75 |
| 02-0195 | 130 | 8 | | | 1040 | 2,81 |
| 02-0205 | 130 | 10 | | | 1300 | 3,51 |
| 02-0118 | 140 | 5 | | | 700 | 1,89 |
| 02-0136 | 140 | 8 | | | 1120 | 3,02 |
| 02-0193 | 140 | 10 | | | 1400 | 3,78 |
| 02-0196 | 140 | 20 | | | 2800 | 7,56 |
| 02-0146 | 150 | 4 | | | 600 | 1,62 |
| 02-0075 | 150 | 5 | | | 750 | 2,03 |
| 02-0077 | 150 | 8 | | | 1200 | 3,24 |
| 02-0078 | 150 | 10 | | | 1500 | 4,05 |
| 02-0161 | 150 | 12 | | | 1800 | 4,86 |
| 02-0096 | 150 | 15 | | | 2250 | 6,08 |
| 02-0079 | 150 | 20 | | | 3000 | 8,10 |
| 02-0080 | 160 | 10 | | | 1600 | 4,32 |
| 02-0144 | 160 | 12 | | | 1920 | 5,18 |
| 02-0163 | 160 | 15 | | | 2400 | 6,48 |
| 02-0081 | 180 | 10 | | | 1800 | 4,86 |

| Profile Code | A (mm) | B (mm) | r^(***) (mm) | | Area Flaeche (mm²) | Weight Gewicht (Kg/m) |
|---------------------|---------------|---------------|-------------------------------|--|--------------------------------------|------------------------------|
| 02-0153 | 180 | 12 | | | 2160 | 5,83 |
| 02-0119 | 180 | 15 | | | 2700 | 7,29 |
| 02-0174 | 180 | 20 | | | 3600 | 9,72 |
| 02-0082 | 200 | 5 | | | 1000 | 2,70 |
| 02-0166 | 200 | 6 | | | 1200 | 3,24 |
| 02-0083 | 200 | 8 | | | 1600 | 4,32 |
| 02-0084 | 200 | 10 | | | 2000 | 5,40 |
| 02-0085 | 200 | 15 | | | 3000 | 8,10 |
| 02-0086 | 200 | 20 | | | 4000 | 10,80 |
| 02-0087 | 250 | 8 | | | 2000 | 5,40 |
| 02-0088 | 250 | 10 | | | 2500 | 6,75 |