



Rundrohre Strangguss (GC)
Tubes ronds coulés en continu (GC)

CC493K
CuSn7Zn4Pb7-C (Rg7)

| | | | |
|------------------------|--|---|--|
| Norm/Norme: | DIN EN 1982 | | |
| Toleranz/Tolérance: | bis/jusqu'à 96 mm ab/dès 97 mm ab/dès 193 mm | Aussen/Ext. +0.6/-0 mm +1.0/-0 mm +2.0/-0 mm | Innen/Int. +0/-1.0 mm +0/-1.0 mm +0/-2.0 mm |
| Stangenlänge/Longueur: | 3m | | |
| Stangenende | grün | | |
| Marquage des barres: | vert | | |

| mm | | Wandstärke | kg/m | CuSn7ZnPb-C | |
|----|---|------------|------|-------------|---|
| | | paroi | | | |
| 14 | x | 26 | 6.0 | 3.72 | ● |
| 14 | x | 31 | 8.5 | 5.73 | ● |
| 14 | x | 36 | 11.0 | 8.09 | ● |
| 14 | x | 41 | 13.5 | 10.79 | ● |
| 14 | x | 46 | 16.0 | 13.83 | ● |
| 14 | x | 51 | 18.5 | 17.23 | ● |
| 14 | x | 56 | 21.0 | 20.96 | ● |
| 17 | x | 26 | 4.5 | 3.12 | ● |
| 17 | x | 37 | 10.0 | 8.00 | ● |
| 18 | x | 71 | 26.5 | 33.42 | ● |
| 19 | x | 26 | 3.5 | 2.65 | ● |
| 19 | x | 29 | 5.0 | 3.81 | ● |
| 19 | x | 31 | 6.0 | 4.66 | ● |
| 19 | x | 33 | 7.0 | 5.56 | ● |
| 19 | x | 36 | 8.5 | 7.02 | ● |
| 19 | x | 41 | 11.0 | 9.72 | ● |
| 19 | x | 46 | 13.5 | 12.76 | ● |
| 19 | x | 51 | 16.0 | 16.15 | ● |
| 19 | x | 56 | 18.5 | 19.89 | ● |
| 19 | x | 61 | 21.0 | 23.97 | ● |
| 19 | x | 66 | 23.5 | 28.40 | ● |
| 23 | x | 33 | 5.0 | 4.46 | ● |
| 23 | x | 71 | 24.0 | 32.07 | ● |
| 24 | x | 36 | 6.0 | 5.60 | ● |
| 24 | x | 41 | 8.5 | 8.30 | ● |

Fortsetzung siehe Seite 6.16/suite voir page 6.16



| mm | | Wandstärke | kg/m | CuSn7ZnPb-C | |
|----|---|------------|------|-------------|---|
| | | paroi | | | |
| 24 | x | 46 | 11.0 | 11.35 | ● |
| 24 | x | 51 | 13.5 | 14.74 | ● |
| 24 | x | 56 | 16.0 | 18.48 | ● |
| 24 | x | 61 | 18.5 | 22.56 | ● |
| 24 | x | 76 | 26.0 | 36.88 | ● |
| 26 | x | 39 | 6.5 | 6.52 | ● |
| 28 | x | 39 | 5.5 | 5.80 | ● |
| 28 | x | 71 | 21.5 | 30.38 | ● |
| 28 | x | 76 | 24.0 | 35.50 | ● |
| 28 | x | 82 | 27.0 | 42.10 | ● |
| 28 | x | 87 | 29.5 | 47.97 | ● |
| 28 | x | 92 | 32.0 | 54.20 | ● |
| 28 | x | 97 | 34.5 | 61.31 | ● |
| 28 | x | 102 | 37.0 | 68.25 | ● |
| 28 | x | 112 | 42.0 | 83.17 | ● |
| 29 | x | 41 | 6.0 | 6.54 | ● |
| 29 | x | 46 | 8.5 | 9.59 | ● |
| 29 | x | 51 | 11.0 | 12.98 | ● |
| 29 | x | 56 | 13.5 | 16.71 | ● |
| 29 | x | 61 | 16.0 | 20.80 | ● |
| 29 | x | 66 | 18.5 | 25.22 | ● |
| 33 | x | 71 | 19.0 | 28.34 | ● |
| 33 | x | 76 | 21.5 | 33.46 | ● |
| 33 | x | 82 | 24.5 | 40.06 | ● |
| 34 | x | 46 | 6.0 | 7.48 | ● |
| 34 | x | 51 | 8.5 | 10.87 | ● |
| 34 | x | 56 | 11.0 | 14.61 | ● |
| 34 | x | 61 | 13.5 | 18.69 | ● |
| 34 | x | 66 | 16.0 | 23.12 | ● |
| 38 | x | 71 | 16.5 | 25.96 | ● |
| 38 | x | 76 | 19.0 | 31.08 | ● |
| 38 | x | 82 | 22.0 | 37.67 | ● |
| 38 | x | 87 | 24.5 | 43.55 | ● |
| 38 | x | 92 | 27.0 | 49.78 | ● |
| 38 | x | 97 | 29.5 | 56.89 | ● |
| 38 | x | 102 | 32.0 | 63.83 | ● |
| 38 | x | 112 | 37.0 | 78.75 | ● |
| 38 | x | 122 | 42.0 | 95.05 | ● |
| 39 | x | 51 | 6.0 | 8.42 | ● |
| 39 | x | 56 | 8.5 | 12.16 | ● |
| 39 | x | 61 | 11.0 | 16.24 | ● |
| 39 | x | 66 | 13.5 | 20.67 | ● |
| 43 | x | 71 | 14.0 | 23.23 | ● |

Fortsetzung siehe Seite 6.17/suite voir page 6.17



| mm | | Wandstärke | kg/m | CuSn7ZnPb-C | |
|----|---|------------|------|-------------|---|
| | | paroi | | | |
| 43 | x | 76 | 16.5 | 28.35 | ● |
| 43 | x | 82 | 19.5 | 34.95 | ● |
| 43 | x | 87 | 22.0 | 40.82 | ● |
| 43 | x | 97 | 27.0 | 54.16 | ● |
| 43 | x | 102 | 29.5 | 61.10 | ● |
| 43 | x | 107 | 32.0 | 68.39 | ● |
| 44 | x | 56 | 6.0 | 9.36 | ● |
| 44 | x | 61 | 8.5 | 13.44 | ● |
| 44 | x | 66 | 11.0 | 17.87 | ● |
| 48 | x | 71 | 11.5 | 20.15 | ● |
| 48 | x | 76 | 14.0 | 25.27 | ● |
| 48 | x | 82 | 17.0 | 31.87 | ● |
| 48 | x | 86 | 19.0 | 36.55 | ● |
| 48 | x | 87 | 19.5 | 37.75 | ● |
| 48 | x | 92 | 22.0 | 43.97 | ● |
| 48 | x | 97 | 24.5 | 51.08 | ● |
| 48 | x | 102 | 27.0 | 58.03 | ● |
| 48 | x | 112 | 32.0 | 72.95 | ● |
| 48 | x | 122 | 37.0 | 89.25 | ● |
| 48 | x | 132 | 42.0 | 106.94 | ● |
| 48 | x | 152 | 52.0 | 146.45 | ● |
| 49 | x | 61 | 6.0 | 10.30 | ● |
| 49 | x | 66 | 8.5 | 14.72 | ● |
| 53 | x | 71 | 9.0 | 16.74 | ● |
| 53 | x | 76 | 11.5 | 21.85 | ● |
| 53 | x | 82 | 14.5 | 28.45 | ● |
| 53 | x | 87 | 17.0 | 34.33 | ● |
| 53 | x | 107 | 27.0 | 61.90 | ● |
| 53 | x | 117 | 32.0 | 77.51 | ● |
| 54 | x | 66 | 6.0 | 11.24 | ● |
| 58 | x | 71 | 6.5 | 12.97 | ● |
| 58 | x | 76 | 9.0 | 18.09 | ● |
| 58 | x | 82 | 12.0 | 24.69 | ● |
| 58 | x | 87 | 14.5 | 30.57 | ● |
| 58 | x | 92 | 17.0 | 36.79 | ● |
| 58 | x | 97 | 19.5 | 43.90 | ● |
| 58 | x | 102 | 22.0 | 50.84 | ● |
| 58 | x | 112 | 27.0 | 65.76 | ● |
| 58 | x | 122 | 32.0 | 82.07 | ● |
| 58 | x | 132 | 37.0 | 99.75 | ● |
| 58 | x | 142 | 42.0 | 118.82 | ● |
| 58 | x | 152 | 47.0 | 139.27 | ● |

Fortsetzung siehe Seite 6.18/suite voir page 6.18



| mm | | Wandstärke | kg/m | CuSn7ZnPb-C | |
|----|---|------------|------|-------------|---|
| | | paroi | | | |
| 58 | x | 162 | 52.0 | 161.09 | ● |
| 63 | x | 76 | 6.5 | 13.98 | ● |
| 63 | x | 82 | 9.5 | 20.58 | ● |
| 63 | x | 87 | 12.0 | 26.46 | ● |
| 63 | x | 92 | 14.5 | 32.68 | ● |
| 63 | x | 97 | 17.0 | 39.79 | ● |
| 63 | x | 107 | 22.0 | 54.02 | ● |
| 63 | x | 117 | 27.0 | 69.63 | ● |
| 63 | x | 127 | 32.0 | 86.63 | ● |
| 68 | x | 82 | 7.0 | 16.12 | ● |
| 68 | x | 87 | 9.5 | 22.00 | ● |
| 68 | x | 92 | 12.0 | 28.22 | ● |
| 68 | x | 97 | 14.5 | 35.33 | ● |
| 68 | x | 102 | 17.0 | 42.28 | ● |
| 68 | x | 112 | 22.0 | 57.20 | ● |
| 68 | x | 122 | 27.0 | 73.50 | ● |
| 68 | x | 132 | 32.0 | 91.19 | ● |
| 68 | x | 142 | 37.0 | 110.25 | ● |
| 68 | x | 152 | 42.0 | 130.70 | ● |
| 68 | x | 162 | 47.0 | 152.53 | ● |
| 68 | x | 172 | 52.0 | 175.74 | ● |
| 73 | x | 87 | 7.0 | 17.20 | ● |
| 73 | x | 92 | 9.5 | 23.42 | ● |
| 73 | x | 97 | 12.0 | 30.53 | ● |
| 73 | x | 102 | 14.5 | 37.48 | ● |
| 73 | x | 107 | 17.0 | 44.76 | ● |
| 73 | x | 112 | 19.5 | 52.40 | ● |
| 73 | x | 117 | 22.0 | 60.38 | ● |
| 73 | x | 122 | 24.5 | 68.70 | ● |
| 73 | x | 127 | 27.0 | 77.37 | ● |
| 78 | x | 92 | 7.0 | 18.28 | ● |
| 78 | x | 97 | 9.5 | 25.39 | ● |
| 78 | x | 102 | 12.0 | 32.33 | ● |
| 78 | x | 107 | 14.5 | 39.62 | ● |
| 78 | x | 112 | 17.0 | 47.25 | ● |
| 78 | x | 122 | 22.0 | 63.55 | ● |
| 78 | x | 132 | 27.0 | 81.24 | ● |
| 78 | x | 142 | 32.0 | 100.30 | ● |
| 78 | x | 152 | 37.0 | 120.75 | ● |
| 78 | x | 162 | 42.0 | 142.58 | ● |
| 78 | x | 172 | 47.0 | 165.79 | ● |
| 78 | x | 192 | 57.0 | 216.36 | ● |
| 78 | x | 202 | 62.0 | 246.53 | ● |

Fortsetzung siehe Seite 6.19/suite voir page 6.19



| mm | | Wandstärke | kg/m | CuSn7ZnPb-C | |
|-----|---|------------|------|-------------|---|
| | | paroi | | | |
| 83 | x | 97 | 7.0 | 19.90 | ● |
| 83 | x | 102 | 9.5 | 26.84 | ● |
| 83 | x | 107 | 12.0 | 34.13 | ● |
| 83 | x | 112 | 14.5 | 41.76 | ● |
| 83 | x | 117 | 17.0 | 49.74 | ● |
| 83 | x | 127 | 22.0 | 66.73 | ● |
| 83 | x | 202 | 59.5 | 241.03 | ● |
| 88 | x | 102 | 7.0 | 21.00 | ● |
| 88 | x | 107 | 9.5 | 28.29 | ● |
| 88 | x | 112 | 12.0 | 35.92 | ● |
| 88 | x | 117 | 14.5 | 43.90 | ● |
| 88 | x | 122 | 17.0 | 52.22 | ● |
| 88 | x | 132 | 22.0 | 69.91 | ● |
| 88 | x | 142 | 27.0 | 88.98 | ● |
| 88 | x | 152 | 32.0 | 109.42 | ● |
| 88 | x | 162 | 37.0 | 131.25 | ● |
| 88 | x | 172 | 42.0 | 154.46 | ● |
| 88 | x | 182 | 47.0 | 179.06 | ● |
| 88 | x | 192 | 52.0 | 205.03 | ● |
| 93 | x | 107 | 7.0 | 22.11 | ● |
| 93 | x | 117 | 12.0 | 37.72 | ● |
| 93 | x | 122 | 14.5 | 46.04 | ● |
| 93 | x | 127 | 17.0 | 54.71 | ● |
| 98 | x | 112 | 7.0 | 23.21 | ● |
| 98 | x | 117 | 9.5 | 31.19 | ● |
| 98 | x | 122 | 12.0 | 39.51 | ● |
| 98 | x | 127 | 14.5 | 48.18 | ● |
| 98 | x | 132 | 17.0 | 57.20 | ● |
| 98 | x | 142 | 22.0 | 76.26 | ● |
| 98 | x | 152 | 27.0 | 96.71 | ● |
| 98 | x | 162 | 32.0 | 118.54 | ● |
| 98 | x | 172 | 37.0 | 141.75 | ● |
| 98 | x | 182 | 42.0 | 166.34 | ● |
| 98 | x | 192 | 47.0 | 192.32 | ● |
| 98 | x | 202 | 52.0 | 222.49 | ● |
| 98 | x | 222 | 62.0 | 281.62 | ● |
| 98 | x | 232 | 67.0 | 313.26 | ● |
| 103 | x | 117 | 7.0 | 24.32 | ● |
| 103 | x | 122 | 9.5 | 32.64 | ● |
| 103 | x | 127 | 12.0 | 41.31 | ● |
| 108 | x | 122 | 7.0 | 25.42 | ● |
| 108 | x | 127 | 9.5 | 34.09 | ● |
| 108 | x | 132 | 12.0 | 43.11 | ● |

Fortsetzung siehe Seite 6.20/suite voir page 6.20



| mm | | Wandstärke | | kg/m | CuSn7ZnPb-C |
|-----|---|------------|------|--------|-------------|
| | | paroi | | | |
| 108 | x | 142 | 17.0 | 62.17 | ● |
| 108 | x | 152 | 22.0 | 82.62 | ● |
| 108 | x | 162 | 27.0 | 104.45 | ● |
| 108 | x | 172 | 32.0 | 127.66 | ● |
| 108 | x | 182 | 37.0 | 152.25 | ● |
| 108 | x | 192 | 42.0 | 178.23 | ● |
| 108 | x | 212 | 52.0 | 237.27 | ● |
| 113 | x | 137 | 12.0 | 44.90 | ● |
| 118 | x | 132 | 7.0 | 27.63 | ● |
| 118 | x | 142 | 12.0 | 46.70 | ● |
| 118 | x | 152 | 17.0 | 67.15 | ● |
| 118 | x | 162 | 22.0 | 88.98 | ● |
| 118 | x | 172 | 27.0 | 112.19 | ● |
| 118 | x | 182 | 32.0 | 136.78 | ● |
| 118 | x | 202 | 42.0 | 192.92 | ● |
| 118 | x | 222 | 52.0 | 252.05 | ● |
| 118 | x | 232 | 57.0 | 283.69 | ● |
| 123 | x | 157 | 17.0 | 69.63 | ● |
| 127 | x | 163 | 18.0 | 76.13 | ● |
| 128 | x | 152 | 12.0 | 50.29 | ● |
| 128 | x | 162 | 17.0 | 72.12 | ● |
| 128 | x | 172 | 22.0 | 95.33 | ● |
| 128 | x | 182 | 27.0 | 119.92 | ● |
| 128 | x | 192 | 32.0 | 145.90 | ● |
| 128 | x | 202 | 37.0 | 176.06 | ● |
| 128 | x | 212 | 42.0 | 204.94 | ● |
| 128 | x | 222 | 47.0 | 235.20 | ● |
| 138 | x | 157 | 9.5 | 42.80 | ● |
| 138 | x | 162 | 12.0 | 53.88 | ● |
| 138 | x | 172 | 17.0 | 77.09 | ● |
| 138 | x | 182 | 22.0 | 101.69 | ● |
| 138 | x | 192 | 27.0 | 127.66 | ● |
| 138 | x | 202 | 32.0 | 157.83 | ● |
| 138 | x | 212 | 37.0 | 186.70 | ● |
| 138 | x | 222 | 42.0 | 216.96 | ● |
| 138 | x | 232 | 47.0 | 248.60 | ● |
| 143 | x | 175 | 16.0 | 74.69 | ● |
| 148 | x | 172 | 12.0 | 57.47 | ● |
| 148 | x | 182 | 17.0 | 82.07 | ● |
| 148 | x | 192 | 22.0 | 108.04 | ● |
| 148 | x | 202 | 27.0 | 138.21 | ● |
| 148 | x | 212 | 32.0 | 167.08 | ● |
| 148 | x | 222 | 37.0 | 197.34 | ● |

Fortsetzung siehe Seite 6.21/suite voir page 6.21



| mm | | Wandstärke | kg/m | CuSn7ZnPb-C | |
|-----|---|------------|------|-------------|---|
| | | paroi | | | |
| 148 | x | 232 | 42.0 | 228.98 | ● |
| 155 | x | 200 | 22.5 | 118.04 | ● |
| 158 | x | 182 | 12.0 | 61.07 | ● |
| 158 | x | 192 | 17.0 | 87.04 | ● |
| 158 | x | 202 | 22.0 | 117.21 | ● |
| 158 | x | 212 | 27.0 | 146.08 | ● |
| 158 | x | 222 | 32.0 | 176.34 | ● |
| 158 | x | 232 | 37.0 | 207.98 | ● |
| 168 | x | 202 | 17.0 | 94.83 | ● |
| 168 | x | 212 | 22.0 | 123.70 | ● |
| 168 | x | 222 | 27.0 | 153.96 | ● |
| 168 | x | 232 | 32.0 | 185.60 | ● |
| 178 | x | 202 | 12.0 | 71.06 | ● |
| 178 | x | 212 | 17.0 | 99.94 | ● |
| 178 | x | 222 | 22.0 | 130.20 | ● |
| 178 | x | 232 | 27.0 | 161.83 | ● |
| 188 | x | 222 | 17.0 | 105.05 | ● |
| 188 | x | 232 | 22.0 | 136.69 | ● |
| 198 | x | 232 | 17.0 | 112.88 | ● |

Weitere Abmessungen auch in Schleuderguss (GZ) kurzfristig lieferbar.

D'autres dimensions disponibles rapidement en coulé centrifugé (GZ).

Die Gewichtsrechnungen sind theoretisch und berücksichtigen die angegebenen Maximaltoleranzen.

Les poids indiqués sont théoriques et tiennent compte des variations dues aux tolérances.