

Extruded Products

Stock Program Vöhringen

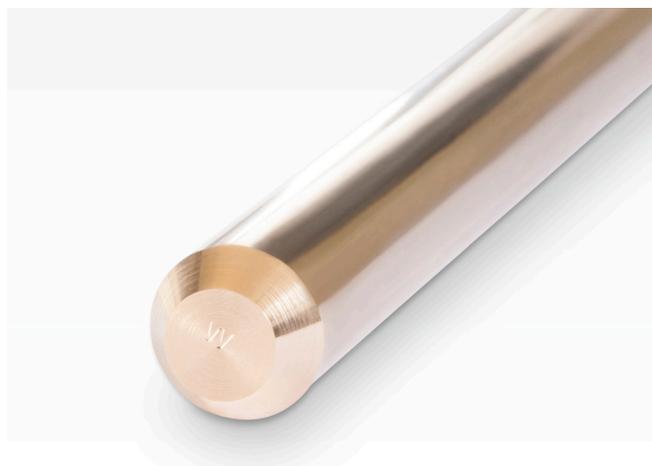




Round Rod drawn

| Dimension | | Packaging | Material No. | Condition | Tolerance (class) | End Finish |
|--|----------------|-----------|--------------|-----------|-------------------|-------------------|
| mm | Weight kg/m | | | | | |
| Wieland-Z33, CuZn39Pb3, EN 12164 Precision Rod W5000, 3,000 ± 30 mm | | | | | | |
| 2.0 | 0.027 | x | 441302000 | R500 | h8 | chamfered/pointed |
| 2.5 | 0.042 | x | 441302500 | | | |
| 3.0 | 0.060 | x | 441303000 | | | |
| 3.5 | 0.082 | x | 441303500 | | | |
| 4.0 | 0.107 | x | 441304000 | | | |
| 4.5 | 0.135 | x | 441304500 | | | |
| 5.0 | 0.167 | x | 441305000 | | | |
| 5.5 | 0.202 | ● | 441305500 | | | |
| 6.0 | 0.240 | ● | 441306000 | | | |
| 6.5 | 0.282 | ● | 441306500 | | | |
| 7.0 | 0.327 | ● | 441307000 | | | |
| 7.5 | 0.376 | ● | 441307500 | | | |
| 8.0 | 0.427 | ● | 441508000 | | | |
| 8.5 | 0.482 | ● | 441508500 | | | |
| 9.0 | 0.541 | ● | 441509000 | | | |
| 9.5 | 0.603 | ● | 441509500 | | | |
| 10.0 | 0.668 | o | 441510000 | | | |
| 10.5 | 0.737 | o | 441510500 | | | |
| 11.0 | 0.808 | o | 441511000 | | | |
| 11.5 | 0.888 | o | 441511500 | | | |
| 12.0 | 0.961 | o | 441512000 | | | |
| 12.5 | 1.040 | o | 441512500 | | | |
| 13.0 | 1.128 | o | 441513000 | | | |
| 13.5 | 1.220 | o | 441513500 | | | |
| 14.0 | 1.308 | o | 441514000 | | | |
| 14.5 | 1.400 | o | 441514500 | | | |
| 15.0 | 1.502 | o | 441515000 | | | |
| 16.0 | 1.710 | o | 441516000 | | | |
| 17.0 | 1.929 | o | 441517000 | | | |
| 18.0 | 2.163 | o | 441518000 | | | |
| 19.0 | 2.410 | o | 441519000 | | | |
| 20.0 | 2.670 | o | 441520000 | | | |
| 21.0 | 2.944 | o | 441521000 | | | |
| 22.0 | 3.231 | o | 441522000 | | | |
| 23.0 | 3.552 | o | 441523000 | | | |
| 24.0 | 3.844 | o | 441524000 | | | |
| 25.0 | 4.160 | o | 441525000 | | | |
| 26.0 | 4.512 | o | 441526000 | | | |
| 27.0 | 4.880 | o | 441527000 | | | |
| 28.0 | 5.232 | o | 441528000 | | | |
| 29.0 | 5.600 | o | 441529000 | | | |
| 30.0 | 6.008 | o | 441530000 | | | |
| | | | | R430 | | |

| Dimension | | Packaging | Material No. | Condition | Tolerance (class) | End Finish |
|--|----------------|-----------|--------------|-----------|-------------------|---------------------|
| mm | Weight kg/m | | | | | |
| Wieland-Z33, CuZn39Pb3, EN 12164 Precision Rod W5000, 3,000 ± 30 mm | | | | | | |
| 31.0 | 6.432 | o | 441531000 | R360 | h9 | both ends chamfered |
| 32.0 | 6.840 | o | 441532000 | | | |
| 33.0 | 7.276 | o | 441533000 | | | |
| 34.0 | 7.716 | o | 441534000 | | | |
| 35.0 | 8.188 | o | 441535000 | | | |
| 36.0 | 8.652 | o | 441536000 | | | |
| 37.0 | 9.152 | o | 441537000 | | | |
| 38.0 | 9.640 | o | 441538000 | | | |
| 40.0 | 10.688 | o | 442140000 | | | |
| 42.0 | 11.780 | o | 442142000 | | | |
| 45.0 | 13.520 | o | 442145000 | | | |
| 46.0 | 14.130 | o | 442146000 | | | |
| 48.0 | 15.380 | o | 442148000 | | | |
| 50.0 | 16.690 | o | 442150000 | | | |
| 52.0 | 18.050 | o | 442152000 | | | |
| 55.0 | 20.190 | o | 442155000 | | | |
| 56.0 | 20.940 | o | 442156000 | | | |
| 58.0 | 22.460 | o | 442158000 | | | |
| 60.0 | 24.030 | o | 442160000 | | | |
| 65.0 | 28.210 | o | 442165000 | | | |
| 70.0 | 32.710 | o | 442170000 | | | |
| 75.0 | 37.552 | o | 442175000 | | | |
| 80.0 | 42.726 | o | 442180000 | | | |
| | | | | R360 | h10 | |
| | | | | | h11 | sawn/ sawn |





Round Rod extruded

Round Rod drawn

| Dimension | Weight | Packaging | Material No. | Condition | Tolerance | | Length | End Finish |
|----------------------------------|--------|-----------|--------------|-----------|-------------------|---------------------|----------------|------------|
| | | | | | mm | mm | | |
| Wieland-Z33, CuZn39Pb3, EN 12164 | | | | | | | | |
| 85.0 | 48.23 | o | 442808500 | extruded | ±1.2 | approx. 2,000–3,000 | both ends sawn | |
| 90.0 | 54.08 | o | 442809000 | | | | | |
| 95.0 | 60.25 | o | 442809500 | | | | | |
| 100.0 | 66.76 | o | 442810000 | | | | | |
| 105.0 | 73.56 | o | 442810500 | | | | | |
| 110.0 | 80.74 | o | 442811000 | | ±1.5 | approx. 600–1,500 | | |
| 115.0 | 88.24 | o | 442811500 | | | | | |
| 120.0 | 96.08 | o | 442812000 | | | | | |
| 125.0 | 104.25 | o | 442812500 | | | | | |
| 130.0 | 112.77 | □ | 442813000 | | | | | |
| 140.0 | 130.78 | □ | 442814000 | | ±2.0 | approx. 600–1,500 | | |
| 150.0 | 150.13 | □ | 442815000 | | | | | |
| 160.0 | 170.82 | □ | 442816000 | | | | | |
| 170.0 | 192.84 | □ | 442917000 | | | | | |
| 180.0 | 216.90 | □ | 442918000 | | | | | |
| 200.0 | 266.90 | □ | 442920000 | ±2.7 | approx. 600–1,500 | | | |
| 210.0 | 294.26 | □ | 442921000 | | | | | |
| 225.0 | 337.80 | □ | 442922500 | | | | | |
| 250.0 | 417.03 | □ | 442925000 | | | | | |

| Dimension | Weight | Packaging | Material No. | Condition | Tolerance (class) | End Finish |
|----------------------------------|--------|-----------|--------------|-----------|-------------------|-------------------|
| | | | | | | |
| Wieland-Z21, CuZn38Pb2, EN 12164 | | | | | | |
| 3,000 ± 30 mm | | | | | | |
| 2.5 | 0.041 | x | 443302500 | R410 | B | chamfered/pointed |
| 3.0 | 0.059 | x | 443303000 | | | |
| 3.5 | 0.081 | x | 443303500 | | | |
| 4.0 | 0.106 | x | 443304000 | | | |
| 4.5 | 0.134 | x | 443304500 | | | |
| 5.0 | 0.165 | x | 443305000 | | | |
| 5.5 | 0.200 | ● | 443305500 | | | |
| 6.0 | 0.238 | ● | 443306000 | | | |
| 7.0 | 0.323 | ● | 443307000 | | | |
| 7.5 | 0.371 | ● | 443307500 | | | |
| 8.0 | 0.422 | ● | 443308000 | | | |
| 8.5 | 0.477 | ● | 443308500 | | | |
| 9.0 | 0.534 | ● | 443309000 | | | |
| 10.0 | 0.660 | ● | 443310000 | | | |
| 11.0 | 0.798 | o | 443311000 | | | |
| 12.0 | 0.950 | o | 443312000 | | | |
| 13.0 | 1.115 | o | 443313000 | | | |
| 14.0 | 1.293 | o | 443314000 | | | |
| 15.0 | 1.484 | o | 443315000 | | | |
| 16.0 | 1.689 | o | 443316000 | | | |
| 17.0 | 1.907 | o | 443317000 | | | |
| 18.0 | 2.138 | o | 443318000 | | | |
| 20.0 | 2.639 | o | 443320000 | | | |
| 22.0 | 3.193 | o | 443322000 | | | |

Standard Packaging:

- x = wooden boxes of approx. 250 kg
- = wooden boxes of approx. 500 kg,
 - ≤ 5,5 mm in small bundles of 25 kg
- o = bundles of approx. 500 kg,
 - alternatively bundles of approx. 1,000 kg are possible
- = wooden pallet up to 1,500 kg





Round Rod drawn

| Dimension | Weight | Packaging | Material No. | Condition | Tolerance | End Finish | | | | |
|--|--------|-----------|--------------|-----------|-----------|-------------------|-----------|----------|----------|---------------------|
| mm | kg/m | | | | | | | | | |
| Wieland-Z41, CuZn40Pb2, CW617N, EN 12164 Precision Rod W5000, 3,000 ± 30 mm | | | | | | | | | | |
| 14.0 | 1.295 | ○ | 443914000 | R500 | +0/-0.027 | chamfered/pointed | | | | |
| 15.0 | 1.486 | ○ | 443915000 | R430 | | | | | | |
| 17.0 | 1.909 | ○ | 443917000 | | +0/-0.033 | | | | | |
| 18.0 | 2.140 | ○ | 443918000 | | | | +0/-0.062 | | | |
| 19.0 | 2.384 | ○ | 443919000 | | | | | +0/-0.10 | | |
| 20.0 | 2.642 | ○ | 443920000 | | | | | | +0/-0.16 | |
| 22.0 | 3.197 | ○ | 443922000 | | | | | | | both ends chamfered |
| 23.0 | 3.494 | ○ | 443923000 | | | | | | | |
| 24.0 | 3.805 | ○ | 443924000 | | | | | | | |
| 25.0 | 4.128 | ○ | 443925000 | | | | | | | |
| 26.0 | 4.465 | ○ | 443926000 | | | | | | | |
| 27.0 | 4.809 | ○ | 443927000 | | | | | | | |
| 28.0 | 5.178 | ○ | 443928000 | | | | | | | |
| 30.0 | 5.938 | ○ | 443930000 | | | | | | | |
| 32.0 | 6.764 | ○ | 443932000 | | | | | | | |
| 33.0 | 7.193 | ○ | 443933000 | | | | | | | |
| 36.0 | 8.550 | ○ | 443936000 | | | | | | | |
| 38.0 | 9.538 | ○ | 443938000 | | | | | | | |
| 40.0 | 10.568 | ○ | 443940000 | | | | | | | |
| 42.0 | 11.638 | ○ | 443942000 | | | | | | | |
| 48.0 | 15.218 | ○ | 443948000 | | | | | | | |
| 50.0 | 16.513 | ○ | 443950000 | | | | | | | |

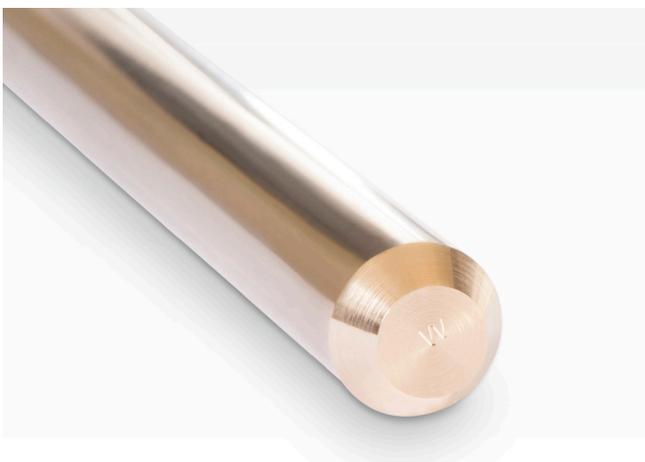


Round Rod drawn

| Dimension | Weight | Packaging | Material No. | Condition | Tolerance (class) | End Finish |
|---|--------|-----------|--------------|-----------|-------------------|-------------------|
| mm | kg/m | | | | | |
| Wieland-N31, CuNi7Zn39Pb3Mn2, EN 12164 3,000 ± 30 mm | | | | | | |
| 8.0 | 0.418 | ● | 446508000 | R600 | B | chamfered/pointed |
| 10.0 | 0.655 | ● | 446510000 | | | |
| 12.0 | 0.942 | ○ | 446512000 | R500 | | |
| 14.0 | 1.282 | ○ | 446514000 | | | |
| 16.0 | 1.676 | ○ | 446516000 | | | |
| 20.0 | 2.617 | ○ | 446520000 | | | |

Standard Packaging:

- x = wooden boxes of approx. 250 kg
- = wooden boxes of approx. 500 kg
- = bundles of approx. 500 kg



Rectangular Rod drawn

| Dimension | | Weight | Packaging | Material No. | Condition | Tolerance (class) | Length | | End Finish |
|----------------------------------|-------|--------|-----------|--------------|-----------|-------------------|----------------|--|------------|
| mm | | kg/m | | | | | mm | | |
| Wieland-Z33, CuZn39Pb3, EN 12167 | | | | | | | | | |
| 5 x 2 | 0.085 | ● | 453005200 | M | C | ca. 3,000 | both ends sawn | | |
| 10 x 3 | 0.255 | ● | 453110300 | | | | | | |
| 10 x 4 | 0.340 | ● | 453110400 | | | | | | |
| 10 x 5 | 0.425 | ● | 453110500 | | | | | | |
| 10 x 6 | 0.510 | ● | 453110600 | | | | | | |
| 12 x 3 | 0.306 | ● | 453112300 | | | | | | |
| 12 x 4 | 0.408 | ● | 453112400 | | | | | | |
| 12 x 5 | 0.510 | ● | 453112500 | | | | | | |
| 12 x 6 | 0.612 | ● | 453112600 | | | | | | |
| 12 x 8 | 0.816 | ● | 453112800 | | | | | | |
| 12 x 10 | 1.020 | ○ | 453112000 | | | | | | |
| 15 x 2 | 0.255 | ● | 453015200 | | | | | | |
| 15 x 3 | 0.382 | ● | 453115300 | | | | | | |
| 15 x 4 | 0.510 | ● | 453115400 | | | | | | |
| 15 x 5 | 0.637 | ● | 453115500 | | | | | | |
| 15 x 6 | 0.765 | ● | 453115600 | | | | | | |
| 15 x 8 | 1.020 | ● | 453115800 | | | | | | |
| 15 x 10 | 1.275 | ○ | 453116000 | | | | | | |
| 20 x 3 | 0.510 | ● | 453120300 | | | | | | |
| 20 x 4 | 0.680 | ● | 453120400 | | | | | | |
| 20 x 5 | 0.850 | ● | 453120500 | | | | | | |
| 20 x 6 | 1.020 | ● | 453120600 | | | | | | |
| 20 x 8 | 1.360 | ● | 453120800 | | | | | | |
| 20 x 10 | 1.700 | ○ | 453121000 | | | | | | |
| 20 x 12 | 2.040 | ○ | 453121200 | | | | | | |
| 20 x 15 | 2.550 | ○ | 453121500 | | | | | | |
| 25 x 2 | 0.425 | ● | 453025200 | | | | | | |
| 25 x 3 | 0.637 | ● | 453125300 | | | | | | |
| 25 x 4 | 0.850 | ● | 453125400 | | | | | | |
| 25 x 5 | 1.062 | ● | 453125500 | | | | | | |
| 25 x 6 | 1.275 | ● | 453125600 | | | | | | |
| 25 x 8 | 1.700 | ● | 453125800 | | | | | | |
| 25 x 10 | 2.125 | ○ | 453126000 | | | | | | |
| 25 x 12 | 2.550 | ○ | 453126200 | | | | | | |
| 25 x 15 | 3.188 | ○ | 453126500 | | | | | | |
| 25 x 20 | 4.250 | ○ | 453127000 | | | | | | |

| Dimension | | Weight | Packaging | Material No. | Condition | Tolerance (class) | Length | | End Finish |
|----------------------------------|--------|--------|-----------|--------------|-----------|-------------------|----------------|--|------------|
| mm | | kg/m | | | | | mm | | |
| Wieland-Z33, CuZn39Pb3, EN 12167 | | | | | | | | | |
| 30 x 3 | 0.765 | ● | 453130300 | M | C | ca. 3,000 | both ends sawn | | |
| 30 x 4 | 1.020 | ● | 453130400 | | | | | | |
| 30 x 5 | 1.275 | ● | 453130500 | | | | | | |
| 30 x 6 | 1.530 | ● | 453130600 | | | | | | |
| 30 x 8 | 2.040 | ● | 453130800 | | | | | | |
| 30 x 10 | 2.550 | ○ | 453131000 | | | | | | |
| 30 x 15 | 3.825 | ○ | 453131500 | | | | | | |
| 30 x 20 | 5.100 | ○ | 453132000 | | | | | | |
| 35 x 10 | 2.975 | ○ | 453136000 | | | | | | |
| 35 x 20 | 5.950 | ○ | 453137000 | | | | | | |
| 40 x 3 | 1.020 | ● | 453140300 | | | | | | |
| 40 x 4 | 1.360 | ● | 453140400 | | | | | | |
| 40 x 5 | 1.700 | ● | 453140500 | | | | | | |
| 40 x 6 | 2.040 | ● | 453140600 | | | | | | |
| 40 x 8 | 2.720 | ● | 453140800 | | | | | | |
| 40 x 10 | 3.400 | ○ | 453141000 | | | | | | |
| 40 x 12 | 4.080 | ○ | 453141200 | | | | | | |
| 40 x 15 | 5.100 | ○ | 453141500 | | | | | | |
| 40 x 20 | 6.800 | ○ | 453142000 | | | | | | |
| 40 x 25 | 8.500 | ○ | 453142500 | | | | | | |
| 40 x 30 | 10.200 | ○ | 453143000 | | | | | | |
| 50 x 5 | 2.120 | ● | 453150500 | | | | | | |
| 50 x 6 | 2.550 | ● | 453150600 | | | | | | |
| 50 x 8 | 3.400 | ● | 453150800 | | | | | | |
| 50 x 10 | 4.250 | ○ | 453151000 | | | | | | |
| 50 x 15 | 6.375 | ○ | 453151500 | | | | | | |
| 50 x 20 | 8.500 | ○ | 453152000 | | | | | | |
| 50 x 25 | 10.625 | ○ | 453152500 | | | | | | |
| 50 x 30 | 12.750 | ○ | 453153000 | | | | | | |
| 60 x 6 | 3.060 | ● | 453160600 | | | | | | |
| 60 x 10 | 5.100 | ○ | 453161000 | | | | | | |
| 60 x 20 | 10.200 | ○ | 453162000 | | | | | | |
| 60 x 30 | 15.300 | ○ | 453163000 | | | | | | |
| 60 x 40 | 20.400 | ○ | 453164000 | | | | | | |
| 70 x 10 | 5.950 | ○ | 453171000 | | | | | | |
| 80 x 10 | 6.800 | ○ | 453181000 | | | | | | |
| 80 x 20 | 13.600 | ○ | 453182000 | | | | | | |
| 100 x 10 | 8.500 | ○ | 453191000 | | | | | | |
| 100 x 20 | 17.000 | ○ | 453192000 | | | | | | |

Standard Packaging:

- = wooden boxes of approx. 500 kg
- = bundles of approx. 500 kg



Hexagonal Rod drawn

| Dimension | Weight | Packaging | Material No. | Condition | Tolerance | Length | End Finish |
|----------------------------------|--------|-----------|--------------|-----------|-----------|--------|-------------------|
| | | | | | | | |
| Wieland-Z33, CuZn39Pb3, EN 12164 | | | | | | | |
| Precision Rod W5006, 3,000 mm | | | | | | | |
| 4.0 | 0.118 | x | 451104000 | R500 | +0/-0.08 | ± 30 | chamfered/pointed |
| 4.5 | 0.149 | x | 451104500 | | | | |
| 5.0 | 0.184 | x | 451105000 | | | | |
| 5.5 | 0.223 | ● | 451105500 | | | | |
| 6.0 | 0.265 | ● | 451106000 | | | | |
| 7.0 | 0.361 | ● | 451107000 | | | | |
| 8.0 | 0.471 | ● | 451108000 | | | | |
| 9.0 | 0.596 | ● | 451109000 | | | | |
| 10.0 | 0.736 | ● | 451110000 | | | | |
| 11.0 | 0.892 | ○ | 451111000 | | R430 | | |
| 12.0 | 1.060 | ○ | 451112000 | | | | |
| 13.0 | 1.244 | ○ | 451113000 | | | | |
| 14.0 | 1.444 | ○ | 451114000 | | | | |
| 15.0 | 1.656 | ○ | 451115000 | | | | |
| 16.0 | 1.884 | ○ | 451116000 | | | | |
| 17.0 | 2.128 | ○ | 451417000 | | | | |
| 18.0 | 2.384 | ○ | 451418000 | | | | |
| 19.0 | 2.656 | ○ | 451419000 | | | | |
| 20.0 | 2.944 | ○ | 451420000 | | | | |
| 21.0 | 3.256 | ○ | 451421000 | | | | |
| 22.0 | 3.563 | ○ | 451422000 | | | | |
| 24.0 | 4.240 | ○ | 451424000 | | | | |
| 25.0 | 4.600 | ○ | 451425000 | | | | |
| 27.0 | 5.370 | ○ | 451427000 | | | | |
| 30.0 | 6.624 | ○ | 451430000 | | | | |
| 32.0 | 7.540 | ○ | 451432000 | +0/-0.16 | | ± 100 | both ends sawn |
| 36.0 | 9.540 | ○ | 451236000 | | M | | |

Standard Packaging:

- x = wooden boxes of approx. 250 kg
- = wooden boxes of approx. 500 kg,
 - < 6 mm in small bundles of 25 kg
- = bundles of approx. 500 kg,
 - alternatively bundles of approx. 1,000 kg are possible



| Dimension | Weight | Packaging | Material No. | Condition | Tolerance | Length | End Finish |
|---|--------|-----------|--------------|-----------|-----------|--------|---------------------|
| | | | | | | | |
| eco SW1®, CuZn21Si3P, CW724R, EN 12164/C69300 | | | | | | | |
| Round rod, 3,000 mm | | | | | | | |
| 7.0 | 0.317 | ● | 479207000 | R670 | +0/-0.036 | | |
| 8.0 | 0.415 | ● | 479208000 | | | | |
| 9.0 | 0.525 | ● | 479209000 | | | | |
| 10.0 | 0.648 | ○ | 479210000 | | | | |
| 11.0 | 0.784 | ○ | 479211000 | | | | |
| 12.0 | 0.933 | ○ | 479212000 | | | | |
| 13.0 | 1.095 | ○ | 479213000 | | | | |
| 14.0 | 1.270 | ○ | 479214000 | | | | |
| 15.0 | 1.458 | ○ | 479215000 | | | | |
| 16.0 | 1.659 | ○ | 479216000 | | | | |
| 17.0 | 1.873 | ○ | 479217000 | R600 | +0/-0.043 | ± 50 | chamfered/pointed |
| 18.0 | 2.099 | ○ | 479218000 | | | | |
| 19.0 | 2.339 | ○ | 479219000 | | | | |
| 20.0 | 2.592 | ○ | 479220000 | | | | |
| 22.0 | 3.136 | ○ | 479222000 | | | | |
| 23.0 | 3.428 | ○ | 479223000 | | | | |
| 24.0 | 3.732 | ○ | 479224000 | | | | |
| 25.0 | 4.050 | ○ | 479225000 | | | | |
| 27.0 | 4.724 | ○ | 479227000 | | | | |
| 28.0 | 5.080 | ○ | 479228000 | | | | |
| 30.0 | 5.832 | ○ | 479230000 | R500 | +0/-0.052 | ± 100 | both ends chamfered |
| 32.0 | 6.635 | ○ | 479232000 | | | | |
| 35.0 | 7.937 | ○ | 479235000 | | | | |
| 38.0 | 9.356 | ○ | 479238000 | | | | |
| 40.0 | 10.367 | ○ | 479240000 | | | | |
| 42.0 | 11.430 | ○ | 479242000 | | | | |
| 45.0 | 13.114 | ○ | 479245000 | | | | |
| 48.0 | 14.929 | ○ | 479248000 | | | | |
| 50.0 | 16.199 | ○ | 479250000 | | | | |

| Dimension | Weight | Packaging | Material No. | Condition | Tolerance | Length | End Finish |
|--|--------|-----------|--------------|-----------|-----------|--------|---------------------|
| | | | | | | | |
| ecobrass SW4®, CuZn21Si3P, CW724R, EN 12164/C69305 | | | | | | | |
| Round rod, 3,000 mm | | | | | | | |
| 10.0 | 0.649 | ● | 479610000 | R500 | +0/-0.036 | | |
| 11.0 | 0.785 | ● | 479611000 | | | | |
| 12.0 | 0.934 | ● | 479612000 | | | | |
| 13.0 | 1.096 | ○ | 479613000 | | | | |
| 14.0 | 1.272 | ○ | 479614000 | | | | |
| 15.0 | 1.460 | ○ | 479615000 | | | | |
| 16.0 | 1.661 | ○ | 479616000 | | | | |
| 17.0 | 1.875 | ○ | 479617000 | | | | |
| 18.0 | 2.102 | ○ | 479618000 | | | | |
| 19.0 | 2.342 | ○ | 479619000 | | | | |
| 20.0 | 2.595 | ○ | 479620000 | R500 | +0/-0.043 | ± 50 | chamfered/pointed |
| 21.0 | 2.861 | ○ | 479621000 | | | | |
| 22.0 | 3.136 | ○ | 479622000 | | | | |
| 23.0 | 3.432 | ○ | 479623000 | | | | |
| 24.0 | 3.737 | ○ | 479624000 | | | | |
| 25.0 | 4.055 | ○ | 479625000 | | | | |
| 26.0 | 4.385 | ○ | 479626000 | | | | |
| 27.0 | 4.729 | ○ | 479627000 | | | | |
| 28.0 | 5.086 | ○ | 479628000 | | | | |
| 30.0 | 5.832 | ○ | 479630000 | | | | |
| 32.0 | 6.643 | ○ | 479632000 | R500 | +0/-0.052 | ± 100 | both ends chamfered |
| 33.0 | 7.065 | ○ | 479633000 | | | | |
| 34.0 | 7.490 | ○ | 479634000 | | | | |
| 35.0 | 7.947 | ○ | 479635000 | | | | |
| 38.0 | 9.356 | ○ | 479638000 | | | | |
| 40.0 | 10.367 | ○ | 479640000 | | | | |
| 45.0 | 13.121 | ○ | 479645000 | | | | |
| 48.0 | 14.929 | ○ | 479648000 | | | | |
| 50.0 | 16.199 | ○ | 479650000 | | | | |

Standard Packaging:

- = wooden boxes of approx. 500 kg,
≤ 5,5 mm in small bundles of 25 kg
- = bundles of approx. 500 kg,
alternatively bundles of approx. 1,000 kg are possible

| Dimension | Weight | Packaging | Material No. | Condition | Tolerance (class) | Length | End Finish |
|--|--------|-----------|--------------|-----------|-------------------|--------|---------------------|
| | | | | | | | |
| eco SZ3®, CuZn40SiP Round rod, 3,000 mm | | | | | | | |
| 3.0 | 0.060 | x | 444303000 | W-R520 | h9 | ± 50 | chamfered/pointed |
| 4.0 | 0.106 | x | 444304000 | | | | |
| 5.0 | 0.166 | x | 444305000 | | | | |
| 6.0 | 0.232 | ● | 444306000 | | | | |
| 7.0 | 0.316 | ● | 444307000 | | | | |
| 8.0 | 0.413 | ● | 444308000 | | | | |
| 9.0 | 0.522 | ● | 444309000 | | | | |
| 10.0 | 0.645 | ○ | 444310000 | | | | |
| 11.0 | 0.780 | ○ | 444311000 | | | | |
| 12.0 | 0.929 | ○ | 444312000 | | | | |
| 13.0 | 1.090 | ○ | 444313000 | | | | |
| 14.0 | 1.264 | ○ | 444314000 | | | | |
| 15.0 | 1.451 | ○ | 444315000 | | | | |
| 16.0 | 1.651 | ○ | 444316000 | | | | |
| 17.0 | 1.864 | ○ | 444317000 | | | | |
| 18.0 | 2.089 | ○ | 444318000 | | | | |
| 19.0 | 2.328 | ○ | 444319000 | | | | |
| 20.0 | 2.579 | ○ | 444320000 | | | | |
| 22.0 | 3.121 | ○ | 444322000 | | | | |
| 24.0 | 3.714 | ○ | 444324000 | | | | |
| 25.0 | 4.030 | ○ | 444325000 | | | | |
| 26.0 | 4.359 | ○ | 444326000 | | | | |
| 27.0 | 4.701 | ○ | 444327000 | | | | |
| 28.0 | 5.055 | ○ | 444328000 | | | | |
| 30.0 | 5.803 | ○ | 444330000 | | | | |
| 32.0 | 6.603 | ○ | 444332000 | | | | |
| 35.0 | 7.899 | ○ | 444335000 | | | | |
| 40.0 | 10.317 | ○ | 444340000 | | | | |
| 45.0 | 13.057 | ○ | 444345000 | | | | |
| 50.0 | 16.120 | ○ | 444350000 | | | | |
| 60.0 | 23.213 | ○ | 444360000 | | | | |
| | | | | W-R460 | h11 | ± 100 | both ends chamfered |
| | | | | | | | |

| Dimension | Weight | Packaging | Material No. | Condition | Tolerance (class) | Length | End Finish |
|--|--------|-----------|--------------|-----------|-------------------|--------|---------------------|
| | | | | | | | |
| eco SZ4®, CuZn42, CW510L, EN12164 Round rod, 3,000 mm | | | | | | | |
| 4.0 | 0.103 | x | 444404000 | R500 | h9 | ± 50 | chamfered/pointed |
| 5.0 | 0.161 | x | 444405000 | | | | |
| 6.0 | 0.232 | ● | 444406000 | | | | |
| 7.0 | 0.318 | ● | 444407000 | | | | |
| 8.0 | 0.412 | ● | 444408000 | | | | |
| 9.0 | 0.525 | ● | 444409000 | | | | |
| 10.0 | 0.644 | ○ | 444410000 | | | | |
| 12.0 | 0.927 | ○ | 444412000 | | | | |
| 14.0 | 1.262 | ○ | 444414000 | | | | |
| 16.0 | 1.661 | ○ | 444416000 | | | | |
| 18.0 | 2.102 | ○ | 444418000 | | | | |
| 20.0 | 2.576 | ○ | 444420000 | | | | |
| 25.0 | 4.055 | ○ | 444425000 | | | | |
| 30.0 | 5.796 | ○ | 444430000 | | | | |
| 35.0 | 7.947 | ○ | 444435000 | | | | |
| 40.0 | 10,304 | ○ | 444440000 | | | | |
| 45.0 | 13,042 | ○ | 444445000 | | | | |
| 50.0 | 16,120 | ○ | 444450000 | | | | |
| 60.0 | 23,213 | ○ | 444460000 | | | | |
| | | | | W-R430 | h11 | ± 100 | both ends chamfered |
| | | | | | | | |

Standard Packaging:

- x = wooden boxes of approx. 250 kg
- = wooden boxes of approx. 500 kg,
 - ≤ 5,5 mm in small bundles of 25 kg
- = bundles of approx. 500 kg,
 - alternatively bundles of approx. 1,000 kg are possible



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