

1628-78

Bronze rods. Specifications

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| 7.0 | | | 25.0 | | |
| 7.5 | | | 27.0 | | |
| 8.0 | -0,09 | -0,15 | 28.0 | | |
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| 10,0 | | | 32.0 | | |
| | | | 35.0 | | |
| 11,0 | | | 36.0 | -0,16 | -0,25 |
| 12,0 | | | 38.0 | | |
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| 14.0 | 0,11 | -0,18 | | | |
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| 5,0 5,5 6,0 | -0,08 | 1 1 | 19,0 20,0 21,0 22,0 24,0 25,0 27,0 28,0 30,0 | 1 5 | -0,21 |
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| 11,0 12,0 14,0 16,0 17,0 18,0 | -0,11 | 1 | 32,0 36,0 38,0 40,0 41,0 | -0,16 | -0,25 |

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| 16,0 17,0 18,0 | -0,6 | -0,7 | -i,i | 55,0 60,0 65,0 70,0 75,0 80,0 | -1,2 | -1,9 |
| 20,0 21,0 22,0 23,0 25,0 28,0 30,0 | -0,7 | -0,8 | -1,3 | 85,0 90,0 95,0 100,0 | — | -1,4 -2,2 |
| 32,0 35,0 38,0 40,0 42,0 45,0 48,0 50,0 | | -1,0 | -1,6 | 110,0 120,0 130,0 140,0 150,0 160,0 | | -1,8 -2,5 |

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| 30,0 | -1,3 | 55,0 | |
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| 42,0 | -1,6 | 80,0 | |
| 45,0 | | 85,0 | |
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| 92 |) | 5-12 | 540 (55) | 12 | 115 |
| | | 13-40 | 540 (55) | 15 | 115 |
| 9—4 | | 25-45 | 490 (50) | 20 | 95 |
| | | 48-120 | 470 (48) | 20 | 95 |
| | | 16-160 | 540 (55) | 15 | 110-180 |
| | | 16-160 | 590 (60) | 12 | 130-200 |
| | | 16-160 | 640 (65) | 5 | 170-220 |
| —1 | () | 5-12 | 490 (50) | 10 | — |
| | | 13-41 | 490 (50) | 15 | |
| | | 30-100 | 390 (40) | 15 | |
| | | 30-120 | 340 (35) | 20 | |
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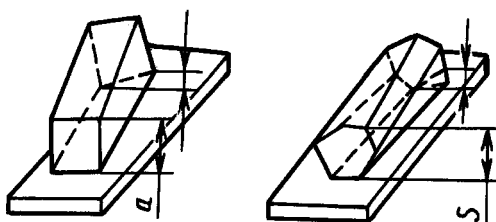
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Таблица 8



| мм | |
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| Размеры прутков (a, s) | Величина скручивания на 1 м длины |
| До 17 включ. | 1,0 |
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| | - | 9-15 | 3 | 1 |
| | - | 16-25 | 5 | 1 |
| | - | 26-50 | 8 | 2 |
| | - | 51-90 | 13 | 2 |
| | - | 91-150 | 20 | 3 |
| | - | 151-280 | 32 | 3 |
| | - | 281-500 | 50 | 4 |
| | - | 501-1200 | 80 | 6 |
| | - | 1201-3200 | 125 | 8 |

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|------|-------|------|-------|------|-------|------|-------|-------------------|------|-------|-------------------|-------|-------|-------------------|-------|
| | | | | all | | | | | | | | | | | |
| 5,0 | 19,0 | 25,0 | 21,7 | — | 0,149 | — | 0,166 | 0,169 | — | 0,212 | 0,216 | 0,198 | 0,184 | 0,187 | 0,165 |
| 5,5 | 23,8 | 30,2 | 26,2 | — | 0,181 | — | 0,202 | 0,204 | — | 0,257 | 0,258 | 0,230 | 0,222 | 0,228 | 0,199 |
| 6,0 | 28,3 | 36,0 | 31,2 | — | 0,215 | — | 0,240 | 0,243 | — | 0,305 | 0,312 | 0,274 | 0,264 | 0,268 | 0,237 |
| 6,5 | 33,2 | 42,3 | 36,6 | — | 0,252 | — | 0,281 | 0,286 | — | 0,358 | 0,364 | 0,321 | 0,310 | 0,315 | 0,278 |
| 7,0 | 38,5 | 49,0 | 42,4 | — | 0,298 | — | 0,326 | 0,331 | — | 0,415 | 0,422 | 0,372 | 0,360 | 0,365 | 0,322 |
| 7,5 | 44,2 | — | — | — | 0,336 | — | 0,374 | 0,380 | — | — | — | — | — | — | — |
| 8,0 | 50,3 | 64,0 | 55,4 | — | 0,382 | — | 0,426 | 0,433 | — | 0,542 | 0,551 | 0,486 | 0,470 | 0,477 | 0,421 |
| 8,5 | 56,7 | — | — | — | 0,430 | — | 0,480 | 0,488 | — | — | — | — | — | — | — |
| 9,0 | 63,6 | 81,0 | 70,2 | — | 0,483 | — | 0,539 | 0,546 | — | 0,686 | 0,696 | 0,616 | 0,595 | 0,604 | 0,534 |
| 9,5 | 70,9 | — | — | — | 0,539 | — | 0,601 | 0,610 | — | — | — | — | — | — | — |
| 10,0 | 78,5 | 100 | 86,6 | — | 0,597 | — | 0,665 | 0,674 | — | 0,847 | 0,860 | 0,760 | 0,734 | 0,744 | 0,658 |
| 11,0 | 96,0 | 121 | 104,8 | — | 0,72 | — | 0,810 | 0,816 | — | 1,025 | 1,040 | 0,920 | 0,888 | 0,896 | 0,796 |
| 12,0 | 113,1 | 144 | 124,7 | — | 0,86 | — | 0,945 | 0,960 | — | 1,220 | 1,269 | 1,094 | 1,056 | 1,071 | 0,948 |
| 13,0 | 132,7 | — | — | — | 1,01 | — | 1,12 | 1,16 | — | — | — | — | — | — | — |
| 14,0 | 153,9 | 196 | 169,7 | — | 1,17 | — | 1,30 | 1,34 | — | 1,660 | 1,687 | 1,490 | 1,437 | 1,460 | 1,290 |
| 15,0 | 176,7 | — | — | — | 1,34 | — | 1,50 | 1,53 | — | — | — | — | — | — | — |
| 16,0 | 210,0 | 256 | 221,7 | 1,51 | 1,58 | 1,55 | 1,70 | 1,72 | 1,79 | 2,168 | 2,210 | 1,946 | 1,878 | 1,972 | 1,685 |
| 17,0 | 227,0 | 289 | 250,3 | 1,70 | 1,73 | 1,75 | 1,92 | 1,95 | 2,01 | 2,448 | 2,570 | 2,196 | 2,120 | 2,146 | 1,902 |
| 18,0 | 254,5 | 324 | 280,6 | 1,91 | 1,93 | 1,96 | 2,10 | 2,19 | 2,26 | 2,744 | 2,785 | 2,462 | 2,377 | 2,416 | 2,133 |
| 19,0 | 283,5 | 361 | 312,6 | — | 2,16 | — | 2,40 | 2,43 | — | 3,058 | 3,100 | 2,744 | 2,648 | 2,682 | 2,376 |
| 20,0 | 314,2 | 400 | 345,4 | 2,36 | 2,39 | 2,42 | 2,66 | 2,70 | 2,80 | 3,388 | 3,440 | 3,040 | 2,934 | 2,968 | 2,633 |
| 21,0 | 346,4 | 441 | 381,9 | 2,60 | 2,63 | 2,67 | 2,93 | 2,95 | 2,98 | 3,735 | 3,795 | 3,352 | 3,235 | 3,282 | 2,902 |
| 22,0 | 380,1 | 484 | 419,1 | 2,85 | 2,89 | 2,93 | 3,22 | 3,27 | 3,08 | 4,099 | 4,160 | 3,678 | 3,550 | 3,600 | 3,185 |
| 23,0 | 415,5 | — | — | 3,12 | 3,15 | 3,20 | 3,52 | 3,57 | 3,70 | — | — | — | — | — | — |
| 24,0 | 425,4 | 576 | 498,8 | — | 3,44 | — | 3,83 | 3,88 | — | 4,879 | 4,950 | 4,378 | 4,225 | 4,280 | 3,791 |
| 25,0 | 490,9 | 625 | 541,3 | 3,68 | 3,73 | 3,78 | 4,16 | 4,22 | 4,37 | 5,294 | 5,375 | 4,750 | 4,585 | 4,660 | 4,114 |
| 27,0 | 572,6 | 729 | 631,0 | — | 4,35 | 4,41 | 4,85 | 4,92 | 5,10 | 6,175 | 6,270 | 5,540 | 5,345 | 5,425 | 4,796 |
| 28,0 | 615,8 | 784 | 678,9 | 4,62 | 4,68 | 4,74 | 5,22 | 5,30 | 5,48 | 6,641 | 6,740 | 5,958 | 5,750 | 5,840 | 5,160 |

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|-------|---------|------|--------|--------|--------|--------|--------|------------|--------|--------|------------|--------|--------|------------|--------|
| | | | | 11 | 9-2 | 10-4-4 | -1 | (-1,5%—2%) | 1-3 | -1 | (-1,5%—2%) | 9-2 | -1 | (-1,5%—2%) | 9-2 |
| 30,0 | 706,9 | 900 | 779,0 | 5,30 | 5,37 | 5,44 | 5,99 | 6,07 | 6,29 | 7,623 | 7,740 | 6,840 | 6,598 | 6,700 | 5,920 |
| 32,0 | 804,2 | 1024 | 887,0 | 6,03 | 6,11 | 6,19 | 6,81 | 6,92 | 7,16 | 8,673 | 8,820 | 7,782 | 7,513 | 7,625 | 6,741 |
| 35,0 | 962,1 | - | - | 7,22 | 7,31 | 7,41 | 8,15 | 8,25 | 8,56 | - | - | - | - | - | - |
| 36,0 | 1017,9 | 1296 | 1122,0 | - | 7,74 | - | 8,62 | 8,75 | - | 10,977 | 11,140 | 9,850 | 9,503 | 9,640 | 8,527 |
| 38,0 | 1134,1 | - | - | 8,51 | 8,62 | 8,73 | 9,61 | 9,75 | 10,09 | - | - | - | - | - | - |
| 40,0 | 1256,6 | - | - | 9,43 | 9,55 | 9,68 | 10,64 | 10,80 | 11,18 | - | - | - | - | - | - |
| 41,0 | - | 1681 | 1457,0 | - | - | - | - | - | - | 14,218 | 14,623 | 12,776 | 12,330 | 12,665 | 11,063 |
| 42,0 | 1385,4 | - | - | 10,39 | 10,53 | 10,67 | 11,73 | 11,92 | 12,33 | - | - | - | - | - | - |
| 45,0 | 1590,0 | - | - | 11,93 | 12,09 | 12,25 | 13,47 | 13,70 | 14,16 | - | - | - | - | - | - |
| 48,0 | 1809,6 | - | - | 13,57 | 13,75 | 13,93 | 15,33 | 15,59 | 16,11 | - | - | - | - | - | - |
| 50,0 | 1963,5 | - | - | 14,73 | 14,92 | 15,12 | 16,63 | 16,90 | 17,48 | - | - | - | - | - | - |
| 55,0 | 2375,8 | - | - | 17,82 | 18,06 | 18,29 | 20,12 | 22,18 | 21,15 | - | - | - | - | - | - |
| 60,0 | 2827,4 | - | - | 21,21 | 21,49 | 21,71 | 23,95 | 24,35 | 25,16 | - | - | - | - | - | - |
| 65,0 | 3318,3 | - | - | 24,89 | 25,22 | 25,35 | 28,11 | 28,50 | 29,53 | - | - | - | - | - | - |
| 70,0 | 3848,5 | - | - | 28,86 | 29,25 | 29,63 | 32,60 | 33,10 | 34,25 | - | - | - | - | - | - |
| 75,0 | 4437,9 | - | - | 33,28 | 33,73 | 34,17 | 37,59 | 38,25 | 39,50 | - | - | - | - | - | - |
| 80,0 | 5026,6 | - | - | 37,70 | 38,20 | 38,71 | 42,58 | 43,26 | 44,74 | - | - | - | - | - | - |
| 85,0 | 5674,5 | - | - | 42,56 | 43,13 | 43,69 | 48,06 | 48,80 | 50,50 | - | - | - | - | - | - |
| 90,0 | 6359,5 | - | - | 47,71 | 48,35 | 48,99 | 53,88 | 54,70 | 56,60 | - | - | - | - | - | - |
| 95,0 | 7088,2 | - | - | 53,16 | 53,87 | 54,54 | 60,04 | 61,00 | 63,08 | - | - | - | - | - | - |
| 100,0 | 7854,0 | - | - | 58,91 | 59,69 | 60,48 | 66,52 | 67,60 | 69,90 | - | - | - | - | - | - |
| 110,0 | 9503,3 | - | - | 71,18 | 72,23 | 73,18 | 80,49 | 81,80 | 84,58 | - | - | - | - | - | - |
| 120,0 | 11309,7 | - | - | 84,28 | 85,95 | 87,09 | 95,79 | 97,38 | 100,66 | - | - | - | - | - | - |
| 130,0 | 13273,3 | - | - | 99,55 | 100,88 | 102,20 | 112,42 | 114,15 | 118,13 | - | - | - | - | - | - |
| 140,0 | 15393,8 | - | - | 115,45 | 116,99 | 118,53 | 130,39 | 132,39 | 130,00 | - | - | - | - | - | - |
| 150,0 | 17671,5 | - | - | 132,54 | 134,30 | 136,07 | 149,68 | 151,97 | 157,28 | - | - | - | - | - | - |
| 160,0 | 20106,2 | - | - | 150,80 | 152,81 | 154,82 | 170,30 | 172,91 | 178,95 | - | - | - | - | - | - |

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| 2060-90 | | 4.2 |
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| 3560-73 | | 5.1 |
| 4381-87 | | 4.2 |
| 6507-90 | | 4.2 |
| 7502-98 | | 4.2 |
| 9012-59 | | 4.5 |
| 9557-87 | | 5.1 |
| 14019-80 | | 4.7 |
| 14192-96 | | 5.3; 5.9 |
| 15027.1-77- | 15027.14-77 | 4.8 |
| 18175-78 | | 2.1.1 |
| 18242-72 | | 3.2 |
| 18321-73 | | 3.2 |
| 20068.1-79- | 20068.3-79 | 4.8 |
| 24047-80 | | 4.4 |
| 24231-80 | | 4.8 |
| 24597-81 | | 5.1 |
| 25086-87 | | 4.8 |
| 26877-91 | | 4.2; 4.6 |
| 2-034-228-88 | | 4.2 |

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1984 ., 1987 ., 1989 . (6-83, 7-84, 8-87, 7-89), (11-2000)

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