

## НИКИ-КУВБлШЭфнг(A)-LS

| Число жил | Номинальное сечение жил, мм <sup>2</sup> |      |                 |       |         |        |                 |       |         |        |                 |       |         |        |                 |       |         |        |                 |       |         |        |                 |       |         |        |                 |       |         |
|-----------|--|------|-----------------|-------|---------|--------|-----------------|-------|---------|--------|-----------------|-------|---------|--------|-----------------|-------|---------|--------|-----------------|-------|---------|--------|-----------------|-------|---------|--------|-----------------|-------|---------|
|           | 0.35                                     |      |                 |       | 0.5     |        |                 |       | 0.75    |        |                 |       | 1.0     |        |                 |       | 1.2     |        |                 |       | 1.5     |        |                 |       | 2.5     |        |                 |       |         |
|           | d  | m    | V <sub>гм</sub> | Тск   | d       | m      | V <sub>гм</sub> | Тск   | d       | m      | V <sub>гм</sub> | Тск   | d       | m      | V <sub>гм</sub> | Тск   | d       | m      | V <sub>гм</sub> | Тск   | d       | m      | V <sub>гм</sub> | Тск   | d       | m      | V <sub>гм</sub> | Тск   |         |
| жил       | 2x1                                      | 13.6 | 359.7           | 149.0 | 4486.7  | 13.7   | 365.1           | 149.7 | 4509.5  | 13.6   | 358.9           | 144.2 | 4345.2  | 13.6   | 358.4           | 141.6 | 4268.9  | 13.6   | 357.6           | 137.9 | 4159.7  | 13.6   | 360.6           | 136.9 | 4130.2  | 13.6   | 363.2           | 125.2 | 3782.0  |
|           | 3x1                                      | 13.6 | 359.7           | 148.4 | 4471.5  | 13.6   | 362.6           | 147.2 | 4437.4  | 13.6   | 364.7           | 144.6 | 4360.5  | 13.6   | 363.7           | 140.9 | 4253.4  | 13.6   | 366.8           | 137.8 | 4159.2  | 13.6   | 372.6           | 137.1 | 4139.0  | 13.6   | 380.9           | 122.8 | 3717.2  |
|           | 4x1                                      | 13.6 | 363.7           | 148.3 | 4471.6  | 13.6   | 364.4           | 145.3 | 4383.8  | 13.6   | 370.1           | 143.4 | 4325.6  | 13.6   | 368.9           | 138.7 | 4189.7  | 13.6   | 376.1           | 136.0 | 4110.2  | 13.6   | 379.8           | 133.2 | 4027.8  | 14.0   | 418.8           | 127.9 | 3878.3  |
|           | 5x1                                      | 13.6 | 358.9           | 143.9 | 4341.3  | 13.6   | 362.4           | 141.4 | 4269.3  | 13.6   | 371.7           | 140.0 | 4227.7  | 13.5   | 365.1           | 131.8 | 3987.2  | 13.6   | 376.2           | 129.5 | 3918.5  | 13.6   | 382.6           | 126.9 | 3842.0  | 15.0   | 478.8           | 143.2 | 4344.1  |
|           | 7x1                                      | 13.6 | 365.8           | 143.8 | 4342.2  | 13.6   | 373.9           | 142.0 | 4291.8  | 13.6   | 379.3           | 136.6 | 4131.5  | 13.6   | 385.2           | 132.7 | 4023.1  | 13.6   | 393.5           | 126.3 | 3831.4  | 13.9   | 420.1           | 131.2 | 3980.8  | 16.1   | 575.0           | 165.3 | 5024.5  |
|           | 10x1                                     | 13.7 | 360.6           | 133.3 | 4033.8  | 13.6   | 361.1           | 125.2 | 3792.7  | 14.1   | 395.8           | 129.9 | 3938.9  | 15.4   | 461.3           | 151.2 | 4590.1  | 16.1   | 513.7           | 161.2 | 4896.6  | 16.6   | 550.9           | 167.9 | 5100.9  | 20.3   | 824.4           | 248.4 | 7547.6  |
|           | 12x1                                     | 13.6 | 361.8           | 130.8 | 3964.1  | 13.7   | 376.2           | 127.8 | 3878.7  | 14.5   | 426.8           | 138.1 | 4192.3  | 15.8   | 500.1           | 161.8 | 4918.9  | 16.5   | 560.1           | 172.9 | 5255.9  | 17.0   | 602.6           | 180.2 | 5480.6  | 20.8   | 909.2           | 266.9 | 8118.9  |
|           | 14x1                                     | 13.6 | 367.8           | 129.9 | 3943.3  | 14.2   | 406.4           | 137.0 | 4160.4  | 15.0   | 463.5           | 148.3 | 4505.8  | 16.4   | 546.6           | 174.8 | 5317.2  | 17.2   | 613.5           | 187.0 | 5690.0  | 17.7   | 661.9           | 195.1 | 5938.5  | 21.7   | 1004.5          | 289.3 | 8807.5  |
|           | 19x1                                     | 14.6 | 423.7           | 147.5 | 4482.9  | 15.3   | 479.1           | 159.0 | 4834.7  | 16.2   | 552.1           | 172.8 | 5256.9  | 17.6   | 655.5           | 205.9 | 6275.1  | 19.5   | 798.1           | 253.3 | 7706.5  | 20.1   | 862.5           | 264.3 | 8042.5  | 23.7   | 1236.9          | 343.2 | 10465.1 |
|           | 24x1                                     | 16.3 | 502.6           | 173.6 | 5282.1  | 17.2   | 571.3           | 187.8 | 5714.0  | 19.1   | 715.8           | 236.3 | 7183.6  | 21.0   | 849.2           | 280.5 | 8538.7  | 22.1   | 961.6           | 300.7 | 9157.6  | 22.8   | 1041.8          | 314.2 | 9570.1  | 27.5   | 1561.6          | 435.0 | 13261.1 |
|           | 27x1                                     | 16.6 | 530.5           | 182.5 | 5554.4  | 17.2   | 605.6           | 197.6 | 6016.6  | 19.1   | 759.7           | 247.8 | 7538.1  | 21.0   | 904.5           | 295.5 | 9002.5  | 22.1   | 1028.0          | 317.1 | 9664.9  | 22.8   | 1116.2          | 331.6 | 10106.6 | 28.0   | 1683.8          | 460.5 | 14050.8 |
|           | 30x1                                     | 17.0 | 562.9           | 193.0 | 5877.4  | 18.0   | 644.8           | 209.2 | 6374.3  | 20.0   | 809.5           | 261.7 | 7964.2  | 22.0   | 966.6           | 313.2 | 9548.9  | 23.2   | 1101.6          | 336.5 | 10261.1 | 23.9   | 1198.2          | 352.0 | 10735.9 | 28.9   | 1816.2          | 490.2 | 14967.1 |
|           | 37x1                                     | 18.1 | 637.8           | 217.2 | 6623.3  | 19.9   | 791.4           | 269.0 | 8192.4  | 21.2   | 924.7           | 293.7 | 8947.5  | 23.4   | 1110.3          | 354.2 | 10811.4 | 25.1   | 1307.9          | 402.2 | 12270.1 | 25.9   | 1425.2          | 420.9 | 12842.5 | 30.9   | 2123.4          | 558.9 | 17085.9 |
|           | 52x1                                     | 21.3 | 865.1           | 306.7 | 9351.3  | 22.6   | 1000.4          | 333.3 | 10168.7 | 24.5   | 1215.4          | 407.7 | 11766.7 | 27.2   | 1477.7          | 468.5 | 14310.2 | 28.7   | 1701.1          | 505.0 | 15430.2 | 29.7   | 1861.4          | 529.3 | 16176.9 | 36.1   | 2844.2          | 741.6 | 22909.6 |
|           | 61x1                                     | 24.5 | 1040.5          | 375.7 | 11448.9 | 26.0   | 1201.8          | 408.4 | 12451.4 | 27.8   | 1416.3          | 447.7 | 13654.4 | 31.0   | 1725.3          | 545.1 | 16652.6 | 32.8   | 1988.1          | 588.2 | 17974.6 | 34.0   | 2176.5          | 616.9 | 18856.0 | 41.5   | 3330.8          | 866.3 | 26507.2 |
|           | пар                                      | 1x2  | 13.6            | 359.7 | 149.0   | 4486.7 | 13.6            | 360.0 | 147.3   | 4438.3 | 13.6            | 358.8 | 144.2   | 4345.2 | 13.6            | 358.3 | 141.6   | 4268.9 | 13.6            | 357.4 | 137.9   | 4159.7 | 13.6            | 360.5 | 136.9   | 4130.2 | 13.6            | 362.9 | 125.2   |
| 2x2       |  | 13.6 | 349.5           | 140.2 | 4227.7  | 13.6   | 351.4           | 137.6 | 4150.2  | 13.7   | 358.5           | 135.9 | 4101.1  | 13.6   | 348.9           | 126.7 | 3828.9  | 13.6   | 351.5           | 121.6 | 3676.4  | 13.6   | 357.9           | 120.6 | 3648.2  | 15.5   | 466.1           | 147.6 | 4468.9  |
| 3x2       |  | 13.6 | 344.7           | 133.0 | 4017.3  | 13.6   | 346.8           | 128.8 | 3890.7  | 13.6   | 350.3           | 123.0 | 3719.0  | 14.1   | 379.2           | 131.1 | 3968.9  | 14.8   | 416.0           | 139.2 | 4217.1  | 15.2   | 442.1           | 144.7 | 4382.6  | 17.6   | 593.5           | 181.3 | 5498.7  |
| 4x2       |  | 13.6 | 341.1           | 126.6 | 3827.1  | 13.6   | 347.5           | 123.2 | 3726.9  | 14.1   | 382.6           | 130.6 | 3953.4  | 15.4   | 442.8           | 150.8 | 4570.1  | 16.1   | 488.9           | 160.6 | 4869.2  | 16.6   | 521.8           | 167.2 | 5068.6  | 20.3   | 789.1           | 245.4 | 7440.4  |
| 5x2       |  | 13.7 | 346.9           | 125.7 | 3804.9  | 14.3   | 383.8           | 134.6 | 4077.6  | 15.1   | 431.6           | 145.4 | 4404.9  | 16.6   | 502.4           | 169.0 | 5127.6  | 17.4   | 557.6           | 180.4 | 5474.4  | 18.7   | 649.6           | 219.0 | 6636.7  | 21.9   | 866.4           | 276.5 | 8391.2  |
| 6x2       |  | 14.4 | 380.6           | 137.1 | 4153.5  | 15.1   | 423.0           | 147.2 | 4460.8  | 16.0   | 478.2           | 159.3 | 4829.5  | 17.6   | 559.1           | 186.3 | 5654.1  | 19.3   | 677.3           | 231.0 | 7005.4  | 19.9   | 724.8           | 240.6 | 7296.0  | 23.3   | 999.3           | 305.9 | 9290.2  |
| 7x2       |  | 15.1 | 412.6           | 147.9 | 4485.0  | 15.9   | 460.4           | 159.1 | 4825.4  | 16.8   | 522.8           | 172.5 | 5233.7  | 19.3   | 668.1           | 234.7 | 7119.2  | 20.3   | 743.4           | 250.5 | 7602.3  | 20.9   | 797.3           | 261.1 | 7924.4  | 25.1   | 1144.4          | 354.9 | 10780.9 |
| 8x2       |  | 15.7 | 443.5           | 158.4 | 4803.0  | 16.6   | 496.6           | 170.6 | 5175.2  | 17.6   | 566.0           | 185.2 | 5621.9  | 20.2   | 723.4           | 252.0 | 7647.2  | 21.2   | 807.5           | 269.3 | 8175.7  | 21.9   | 867.6           | 280.9 | 8528.1  | 26.3   | 1252.9          | 383.0 | 11640.7 |
| 9x2       |  | 16.3 | 474.1           | 168.4 | 5109.9  | 17.2   | 532.5           | 181.6 | 5513.0  | 19.1   | 662.8           | 229.1 | 6948.1  | 21.0   | 778.6           | 268.6 | 8157.3  | 22.1   | 871.5           | 287.4 | 8730.0  | 22.8   | 938.0           | 299.9 | 9111.7  | 27.5   | 1372.3          | 410.2 | 12473.1 |
| 10x2      |  | 16.9 | 503.2           | 178.1 | 5407.4  | 18.6   | 619.2           | 223.2 | 6769.0  | 19.8   | 705.8           | 242.1 | 7345.6  | 21.8   | 831.3           | 284.8 | 8652.5  | 22.9   | 932.7           | 305.0 | 9268.1  | 24.1   | 1039.6          | 338.6 | 10285.4 | 28.6   | 1477.4          | 436.6 | 13282.8 |
| 11x2      |  | 17.4 | 531.5           | 187.6 | 5697.1  | 19.2   | 654.2           | 234.6 | 7117.3  | 20.4   | 747.8           | 254.8 | 7732.0  | 22.5   | 882.8           | 300.6 | 9134.9  | 24.1   | 1027.1          | 342.3 | 10400.3 | 24.9   | 1106.9          | 357.4 | 10858.5 | 29.7   | 1584.8          | 462.8 | 14083.8 |
| 12x2      |  | 18.7 | 611.9           | 227.9 | 6913.4  | 19.8   | 688.5           | 245.7 | 7456.8  | 21.0   | 788.9           | 267.1 | 8108.9  | 23.3   | 933.4           | 316.0 | 9606.2  | 24.9   | 1087.1          | 359.7 | 10931.8 | 25.7   | 1173.0          | 375.6 | 11418.4 | 30.7   | 1686.9          | 488.0 | 14857.1 |
| 13x2      |  | 19.2 | 640.5           | 237.7 | 7214.8  | 20.3   | 722.1           | 256.5 | 7788.7  | 21.6   | 829.4           | 279.1 | 8477.3  | 24.3   | 1017.8          | 351.4 | 10680.4 | 25.6   | 1146.2          | 376.7 | 11452.1 | 26.5   | 1248.3          | 393.5 | 11966.5 | 31.6   | 1787.8          | 512.7 | 15615.6 |
| 14x2      |  | 19.7 | 668.5           | 247.4 | 7510.0  | 20.8   | 755.2           | 267.2 | 8113.8  | 22.2   | 869.2           | 290.9 | 8838.3  | 25.0   | 1067.7          | 366.7 | 11149.8 | 26.3   | 1204.5          | 393.3 | 11962.4 | 27.2   | 1313.0          | 411.1 | 12504.2 | 32.6   | 1887.5          | 537.0 | 16361.0 |
| 15x2      |  | 20.2 | 696.0           | 256.8 | 7799.5  | 21.3   | 787.7           | 277.6 | 8432.7  | 22.7   | 908.4           | 302.5 | 9192.7  | 25.6   | 1116.9          | 381.8 | 11610.8 | 27.0   | 1264.8          | 409.7 | 12463.9 | 27.9   | 1376.9          | 428.3 | 13032.7 | 33.5   | 1986.3          | 560.9 | 17094.7 |
| 16x2      |  | 20.6 | 723.0           | 266.1 | 8084.0  | 21.8   | 819.7           | 287.8 | 8746.2  | 23.3   | 947.1           | 313.9 | 9541.0  | 26.2   | 1165.5          | 396.6 | 12064.4 | 27.7   | 1321.7          | 425.8 | 12957.4 | 28.6   | 1440.0          | 445.3 | 13552.7 | 34.3   | 2084.1          | 584.5 | 17817.8 |
| 17x2      |  | 21.1 | 749.7           | 275.3 | 8363.8  | 22.3   | 851.3           | 297.9 | 9054.8  | 24.2   | 1019.7          | 345.3 | 10492.6 | 26.8   | 1213.5          | 411.2 | 12511.3 | 28.3   | 1393.0          | 441.7 | 13443.6 | 29.3   | 1502.5          | 462.0 | 14065.2 | 35.6   | 2231.5          | 637.4 | 19424.7 |
| 18x2      |  | 21.5 | 776.0           | 284.3 | 8639.5  | 22.7   | 882.5           | 307.8 | 9358.7  | 24.7   | 1058.2          | 356.7 | 10842.8 | 27.4   | 1261.0          | 425.5 | 12951.9 | 28.9   | 1433.7          | 457.3 | 13923.2 | 29.9   | 1564.4          | 478.5 | 14570.7 | 36.4   | 2328.9          | 661.0 | 20149.7 |
| 19x2      |  | 21.9 | 801.9           | 293.2 | 8911.4  | 23.2   | 913.3           | 317.6 | 9658.5  | 25.2   | 1096.3          | 368.0 | 11188.2 | 27.9   | 1308.0          | 439.7 | 13387.0 | 29.5   | 1489.0          | 472.7 | 14396.7 | 30.6   | 1625.7          | 494.8 | 15069.9 | 37.2   | 2425.5          | 684.3 | 20866.1 |
| 20x2      |  | 22.3 | 827.6           | 301.9 | 9179.7  | 24.0   | 978.0           | 347.4 | 10559.3 | 25.6   | 1134.0          | 379.2 | 11529.1 | 28.5   | 1354.6          | 453.7 | 13816.8 | 30.1   | 1543.7          | 488.0 | 14864.6 | 31.2   | 1686.5          | 510.8 | 15563.1 | 38.0   | 2621.4          | 707.2 | 21574.6 |
| 21x2      |  | 22.7 | 853.0           | 310.6 | 9444.7  | 24.4   | 1008.8          | 357.3 | 10862.1 | 26.1   | 1171.4          | 390.1 | 11865.7 | 29.0   | 1400.7          | 467.6 | 14241.7 | 30.7   | 1598.0          | 503.1 | 15327.3 | 31.8   | 1746.9          | 526.7 | 16051.0 | 38.7   | 2616.8          | 704.0 | 22275.7 |
| 22x2      |  | 23.0 | 878.2           | 319.1 | 9706.7  | 24.8   | 1039.4          | 367.0 | 11161.4 | 26.5   | 1208.5          | 401.0 | 12198.5 | 29.5   | 1458.4          | 481.3 | 14662.2 | 31.2   | 1660.7          | 518.0 | 15785.1 | 32.4   | 1807.0          | 542.5 | 16353.8 | 39.4   | 2711.9          | 752.8 | 22970.0 |
| 23x2      |  | 23.4 | 903.0           | 327.6 | 9965.8  | 25.2   | 1069.6          | 376.7 | 11457.3 | 27.0   | 1245.2          | 411.7 | 12527.6 | 30.0   | 1504.1          | 494.8 | 15078.5 | 31.8   | 1714.4          | 532.8 | 16238.5 | 32.9   | 1866.6          | 558.0 | 17011.8 | 40.2   | 2806.1          | 775.2 | 23657.9 |
| 24x2      |  | 24.2 | 962.1           | 356.2 | 10830.9 | 25.6   | 1099.5          | 386.3 | 11750.2 | 27.4   | 1281.6          | 422.4 | 12853.3 | 30.5   | 1549.4          | 508.3 | 15490.8 | 32.3   | 1767.7          | 547.4 | 16687.6 | 33.5   | 1925.7          | 573.5 | 17485.5 | 40.9   | 2899.8          | 797.4 | 24339.9 |
| 25x2      |  | 24.5 | 987.0           | 364.  |         |        |                 |       |         |        |                 |       |         |        |                 |       |         |        |                 |       |         |        |                 |       |         |        |                 |       |         |