

## НИКИ-КУПсЭфБлШнг(А)-LS, НИКИ-КУПсЭфБлШнг(А)-LSLTx

| Число | Номинальное сечение жил, мм <sup>2</sup> |       |                 |                 |       |       |                 |                 |       |       |                 |                 |       |       |                 |                 |       |       |                 |                 |       |       |                 |                 |       |
|-------|--|-------|-----------------|-----------------|-------|-------|-----------------|-----------------|-------|-------|-----------------|-----------------|-------|-------|-----------------|-----------------|-------|-------|-----------------|-----------------|-------|-------|-----------------|-----------------|-------|
|       | 0.35                                     |       |                 |                 | 0.5   |       |                 |                 | 0.75  |       |                 |                 | 1.0   |       |                 |                 | 1.5   |       |                 |                 | 2.5   |       |                 |                 |       |
|       | d  | m     | V <sub>гм</sub> | T <sub>ск</sub> | d     | m     | V <sub>гм</sub> | T <sub>ск</sub> | d     | m     | V <sub>гм</sub> | T <sub>ск</sub> | d     | m     | V <sub>гм</sub> | T <sub>ск</sub> | d     | m     | V <sub>гм</sub> | T <sub>ск</sub> | d     | m     | V <sub>гм</sub> | T <sub>ск</sub> |       |
| пер   | 1x2                                      | 11.4  | 197             | 0.06            | 1.69  | 11.8  | 209             | 0.07            | 1.78  | 12.3  | 226             | 0.07            | 1.90  | 12.9  | 246             | 0.08            | 2.09  | 13.6  | 273             | 0.08            | 2.27  | 15.3  | 342             | 0.11            | 2.86  |
|       | 2x2                                      | 16.1  | 349             | 0.12            | 3.16  | 16.8  | 377             | 0.13            | 3.37  | 17.8  | 418             | 0.14            | 3.69  | 19.1  | 468             | 0.16            | 4.20  | 21.4  | 569             | 0.21            | 5.44  | 23.9  | 705             | 0.25            | 6.43  |
|       | 3x2                                      | 16.7  | 373             | 0.13            | 3.42  | 17.5  | 405             | 0.14            | 3.66  | 18.5  | 453             | 0.15            | 4.00  | 20.0  | 500             | 0.17            | 4.60  | 22.4  | 621             | 0.22            | 5.92  | 25.0  | 783             | 0.26            | 7.00  |
|       | 4x2                                      | 17.8  | 414             | 0.14            | 3.81  | 18.7  | 451             | 0.15            | 4.09  | 19.8  | 499             | 0.17            | 4.49  | 22.4  | 607             | 0.22            | 5.99  | 24.0  | 702             | 0.24            | 6.66  | 27.0  | 896             | 0.29            | 7.90  |
|       | 5x2                                      | 19.1  | 458             | 0.16            | 4.24  | 20.0  | 493             | 0.17            | 4.57  | 22.2  | 603             | 0.21            | 5.81  | 24.0  | 679             | 0.24            | 6.70  | 25.9  | 791             | 0.27            | 7.48  | 29.7  | 1 050           | 0.34            | 9.44  |
|       | 6x2                                      | 20.3  | 495             | 0.17            | 4.69  | 22.3  | 589             | 0.21            | 5.84  | 23.7  | 667             | 0.23            | 6.41  | 25.7  | 753             | 0.27            | 7.43  | 28.3  | 910             | 0.32            | 8.82  | 32.0  | 1 178           | 0.38            | 10.50 |
|       | 7x2                                      | 20.3  | 510             | 0.18            | 4.87  | 22.3  | 607             | 0.22            | 6.05  | 23.7  | 690             | 0.24            | 6.65  | 25.7  | 781             | 0.28            | 7.75  | 28.3  | 949             | 0.33            | 9.19  | 32.0  | 1 242           | 0.39            | 10.97 |
|       | 8x2                                      | 22.5  | 599             | 0.22            | 6.11  | 23.7  | 660             | 0.24            | 6.58  | 25.2  | 754             | 0.26            | 7.25  | 27.9  | 882             | 0.32            | 8.98  | 30.2  | 1 041           | 0.36            | 10.06 | 34.3  | 1 370           | 0.42            | 12.02 |
|       | 9x2                                      | 24.2  | 663             | 0.24            | 6.74  | 25.5  | 732             | 0.26            | 7.28  | 27.7  | 866             | 0.31            | 8.54  | 30.2  | 982             | 0.35            | 9.98  | 32.7  | 1 162           | 0.40            | 11.21 | 37.3  | 1 535           | 0.48            | 13.45 |
|       | 10x2                                     | 25.5  | 727             | 0.27            | 7.40  | 26.8  | 806             | 0.29            | 8.01  | 29.2  | 955             | 0.34            | 9.41  | 31.9  | 1 089           | 0.40            | 11.05 | 34.7  | 1 294           | 0.45            | 12.46 | 40.1  | 1 760           | 0.56            | 15.79 |
|       | 11x2                                     | 26.1  | 767             | 0.29            | 7.83  | 28.0  | 880             | 0.33            | 8.99  | 30.0  | 1 013           | 0.36            | 9.97  | 32.8  | 1 157           | 0.42            | 11.76 | 35.6  | 1 381           | 0.48            | 13.29 | 41.2  | 1 887           | 0.61            | 16.87 |
|       | 12x2                                     | 26.1  | 764             | 0.28            | 7.83  | 28.0  | 877             | 0.32            | 8.99  | 30.0  | 1 011           | 0.35            | 9.95  | 32.8  | 1 153           | 0.41            | 11.75 | 35.6  | 1 379           | 0.47            | 13.26 | 41.2  | 1 894           | 0.59            | 16.75 |
|       | 13x2                                     | 27.7  | 851             | 0.32            | 8.94  | 29.2  | 946             | 0.35            | 9.69  | 31.3  | 1 094           | 0.39            | 10.76 | 34.3  | 1 252           | 0.45            | 12.75 | 37.3  | 1 501           | 0.51            | 14.43 | 43.2  | 2 068           | 0.65            | 18.30 |
|       | 14x2                                     | 27.7  | 847             | 0.32            | 8.93  | 29.2  | 942             | 0.34            | 9.68  | 31.3  | 1 091           | 0.38            | 10.73 | 34.3  | 1 246           | 0.44            | 12.72 | 37.3  | 1 498           | 0.50            | 14.37 | 43.2  | 2 072           | 0.63            | 18.16 |
|       | 15x2                                     | 28.9  | 913             | 0.34            | 9.62  | 30.5  | 1 018           | 0.37            | 10.44 | 32.8  | 1 181           | 0.41            | 11.61 | 35.9  | 1 354           | 0.48            | 13.81 | 39.6  | 1 672           | 0.57            | 16.37 | 45.4  | 2 261           | 0.70            | 19.85 |
|       | 16x2                                     | 28.9  | 908             | 0.34            | 9.61  | 30.5  | 1 013           | 0.37            | 10.42 | 32.8  | 1 177           | 0.41            | 11.57 | 35.9  | 1 346           | 0.47            | 13.77 | 39.6  | 1 666           | 0.56            | 16.29 | 45.4  | 2 262           | 0.68            | 19.68 |
|       | 17x2                                     | 30.1  | 976             | 0.37            | 10.32 | 31.9  | 1 092           | 0.40            | 11.22 | 34.3  | 1 271           | 0.44            | 12.48 | 37.6  | 1 458           | 0.52            | 14.90 | 41.5  | 1 807           | 0.61            | 17.65 | 47.7  | 2 458           | 0.75            | 21.44 |
|       | 18x2                                     | 30.1  | 970             | 0.36            | 10.30 | 31.9  | 1 085           | 0.39            | 11.18 | 34.3  | 1 265           | 0.43            | 12.42 | 37.6  | 1 449           | 0.51            | 14.84 | 41.5  | 1 799           | 0.60            | 17.55 | 47.7  | 2 455           | 0.72            | 21.23 |
|       | 19x2                                     | 30.1  | 984             | 0.37            | 10.48 | 31.9  | 1 103           | 0.40            | 11.39 | 34.3  | 1 289           | 0.44            | 12.66 | 37.6  | 1 477           | 0.52            | 15.16 | 41.5  | 1 838           | 0.61            | 17.92 | 47.7  | 2 520           | 0.74            | 21.69 |
|       | 20x2                                     | 31.4  | 1 032           | 0.38            | 10.98 | 33.2  | 1 158           | 0.41            | 11.94 | 35.8  | 1 353           | 0.46            | 13.28 | 39.8  | 1 592           | 0.57            | 16.62 | 43.5  | 1 931           | 0.64            | 18.81 | 50.0  | 2 648           | 0.77            | 22.78 |
|       | 21x2                                     | 31.4  | 1 047           | 0.39            | 11.17 | 33.2  | 1 175           | 0.42            | 12.14 | 35.8  | 1 377           | 0.47            | 13.52 | 39.8  | 1 620           | 0.57            | 16.94 | 43.5  | 1 970           | 0.65            | 19.18 | 50.0  | 2 712           | 0.78            | 23.24 |
|       | 22x2                                     | 34.4  | 1 172           | 0.44            | 12.41 | 36.4  | 1 316           | 0.48            | 13.52 | 39.8  | 1 581           | 0.55            | 15.81 | 43.8  | 1 817           | 0.65            | 18.91 | 47.9  | 2 206           | 0.74            | 21.48 | 55.4  | 3 029           | 0.91            | 26.18 |
|       | 23x2                                     | 34.4  | 1 187           | 0.44            | 12.61 | 36.4  | 1 335           | 0.48            | 13.75 | 39.8  | 1 606           | 0.56            | 16.07 | 43.8  | 1 848           | 0.66            | 19.25 | 47.9  | 2 249           | 0.75            | 21.88 | 55.4  | 3 098           | 0.92            | 26.69 |
|       | 24x2                                     | 34.4  | 1 200           | 0.45            | 12.78 | 36.4  | 1 351           | 0.49            | 13.93 | 39.8  | 1 628           | 0.57            | 16.28 | 43.8  | 1 873           | 0.67            | 19.54 | 47.9  | 2 285           | 0.76            | 22.22 | 55.4  | 3 157           | 0.93            | 27.11 |
|       | 25x2                                     | 35.0  | 1 243           | 0.47            | 13.25 | 37.1  | 1 402           | 0.51            | 14.46 | 40.6  | 1 690           | 0.59            | 16.90 | 44.7  | 1 948           | 0.70            | 20.32 | 48.9  | 2 380           | 0.80            | 23.14 | 56.5  | 3 295           | 0.98            | 28.30 |
|       | 26x2                                     | 35.0  | 1 233           | 0.46            | 13.19 | 37.1  | 1 391           | 0.50            | 14.38 | 40.6  | 1 679           | 0.58            | 16.79 | 44.7  | 1 931           | 0.68            | 20.19 | 48.9  | 2 363           | 0.78            | 22.94 | 56.5  | 3 279           | 0.95            | 27.96 |
|       | 27x2                                     | 35.0  | 1 247           | 0.46            | 13.37 | 37.1  | 1 408           | 0.50            | 14.58 | 40.6  | 1 703           | 0.59            | 17.02 | 44.7  | 1 960           | 0.69            | 20.51 | 48.9  | 2 402           | 0.79            | 23.31 | 56.5  | 3 244           | 0.96            | 28.42 |
|       | 28x2                                     | 36.1  | 1 313           | 0.49            | 14.05 | 38.3  | 1 484           | 0.53            | 15.35 | 41.9  | 1 795           | 0.62            | 17.93 | 46.1  | 2 070           | 0.74            | 21.63 | 50.6  | 2 539           | 0.84            | 24.64 | 58.5  | 3 537           | 1.03            | 30.15 |
|       | 29x2                                     | 36.1  | 1 327           | 0.49            | 14.24 | 38.3  | 1 501           | 0.54            | 15.55 | 41.9  | 1 818           | 0.63            | 18.17 | 46.1  | 2 098           | 0.75            | 21.95 | 50.6  | 2 578           | 0.85            | 25.01 | 58.5  | 3 601           | 1.04            | 30.61 |
|       | 30x2                                     | 36.1  | 1 316           | 0.49            | 14.16 | 38.3  | 1 489           | 0.53            | 15.46 | 41.9  | 1 805           | 0.62            | 18.04 | 46.1  | 2 079           | 0.73            | 21.80 | 50.6  | 2 559           | 0.83            | 24.80 | 58.5  | 3 582           | 1.01            | 30.24 |
|       | 31x2                                     | 37.3  | 1 388           | 0.52            | 14.91 | 40.1  | 1 613           | 0.59            | 17.02 | 43.3  | 1 909           | 0.66            | 19.06 | 47.8  | 2 200           | 0.78            | 23.03 | 52.4  | 2 708           | 0.89            | 26.25 | 60.7  | 3 792           | 1.09            | 32.14 |
|       | 32x2                                     | 37.3  | 1 402           | 0.52            | 15.10 | 40.1  | 1 631           | 0.59            | 17.23 | 43.3  | 1 930           | 0.66            | 19.27 | 47.8  | 2 229           | 0.79            | 23.35 | 52.4  | 2 748           | 0.90            | 26.62 | 60.7  | 3 856           | 1.10            | 32.61 |
| троек | 1x3                                      | 11.7  | 210             | 0.07            | 1.84  | 12.1  | 223             | 0.07            | 1.94  | 12.6  | 244             | 0.08            | 2.08  | 13.3  | 267             | 0.09            | 2.32  | 14.1  | 301             | 0.09            | 2.53  | 15.9  | 384             | 0.12            | 3.19  |
|       | 2x3                                      | 16.7  | 378             | 0.13            | 3.49  | 17.5  | 411             | 0.14            | 3.75  | 18.5  | 460             | 0.16            | 4.11  | 19.9  | 511             | 0.18            | 4.74  | 22.3  | 635             | 0.23            | 6.10  | 25.0  | 804             | 0.27            | 7.26  |
|       | 3x3                                      | 17.4  | 408             | 0.14            | 3.85  | 18.2  | 447             | 0.15            | 4.14  | 19.3  | 505             | 0.17            | 4.55  | 21.8  | 606             | 0.22            | 6.07  | 23.4  | 706             | 0.24            | 6.77  | 26.2  | 912             | 0.29            | 8.06  |
|       | 4x3                                      | 18.6  | 456             | 0.16            | 4.35  | 19.5  | 502             | 0.17            | 4.69  | 21.6  | 607             | 0.21            | 5.93  | 23.4  | 686             | 0.25            | 6.90  | 25.1  | 807             | 0.27            | 7.72  | 28.8  | 1 088           | 0.35            | 9.74  |
|       | 5x3                                      | 19.9  | 500             | 0.18            | 4.89  | 21.8  | 597             | 0.22            | 6.06  | 23.2  | 682             | 0.24            | 6.67  | 25.1  | 774             | 0.28            | 7.80  | 27.1  | 916             | 0.31            | 8.76  | 31.2  | 1 248           | 0.39            | 11.06 |
|       | 6x3                                      | 22.2  | 597             | 0.22            | 6.22  | 23.3  | 661             | 0.24            | 6.72  | 24.8  | 759             | 0.26            | 7.41  | 27.0  | 863             | 0.31            | 8.72  | 29.7  | 1 058           | 0.36            | 10.34 | 33.7  | 1 411           | 0.43            | 12.40 |
|       | 7x3                                      | 22.2  | 616             | 0.23            | 6.50  | 23.3  | 685             | 0.25            | 7.03  | 24.8  | 792             | 0.27            | 7.77  | 27.0  | 904             | 0.32            | 9.20  | 29.7  | 1 115           | 0.37            | 10.90 | 33.7  | 1 505           | 0.45            | 13.10 |
|       | 8x3                                      | 23.5  | 672             | 0.25            | 7.10  | 24.7  | 749             | 0.27            | 7.68  | 26.4  | 869             | 0.30            | 8.51  | 29.3  | 1 022           | 0.36            | 10.64 | 31.7  | 1 229           | 0.41            | 11.98 | 36.1  | 1 667           | 0.49            | 14.43 |
|       | 9x3                                      | 25.3  | 744             | 0.28            | 7.86  | 26.7  | 832             | 0.30            | 8.53  | 29.1  | 997             | 0.35            | 9.99  | 31.7  | 1 141           | 0.41            | 11.85 | 34.5  | 1 374           | 0.46            | 13.38 | 39.9  | 1 911           | 0.58            | 16.89 |
|       | 10x3                                     | 26.7  | 820             | 0.31            | 8.66  | 28.6  | 948             | 0.35            | 9.93  | 30.7  | 1 103           | 0.39            | 11.04 | 33.6  | 1 267           | 0.46            | 13.16 | 36.5  | 1 533           | 0.52            | 14.92 | 42.3  | 2 140           | 0.65            | 18.91 |
|       | 11x3                                     | 27.8  | 896             | 0.34            | 9.70  | 29.4  | 1 005           | 0.37            | 10.55 | 31.5  | 1 174           | 0.41            | 11.75 | 34.5  | 1 353           | 0.49            | 14.07 | 37.6  | 1 642           | 0.55            | 15.99 | 43.6  | 2 305           | 0.70            | 20.30 |
|       | 12x3                                     | 27.8  | 895             | 0.34            | 9.77  | 29.4  | 1 006           | 0.37            | 10.62 | 31.5  | 1 179           | 0.41            | 11.82 | 34.5  | 1 356           | 0.48            | 14.17 | 37.6  | 1 652           | 0.54            | 16.07 | 43.6  | 2 332           | 0.69            | 20.33 |
|       | 13x3                                     | 29.0  | 965             | 0.37            | 10.54 | 30.6  | 1 088           | 0.40            | 11.47 | 32.9  | 1 278           | 0.44            | 12.80 | 36.1  | 1 474           | 0.53            | 15.40 | 39.8  | 1 842           | 0.62            | 18.23 | 45.7  | 2 549           | 0.76            | 22.23 |
|       | 14x3                                     | 29.0  | 964             | 0.36            | 10.60 | 30.6  | 1 088           | 0.39            | 11.53 | 32.9  | 1 281           | 0.44            | 12.85 | 36.1  | 1 475           | 0.52            | 15.48 | 39.8  | 1 849           | 0.61            | 18.30 | 45.7  | 2 573           | 0.74            | 22.22 |
|       | 15x3                                     | 30.3  | 1 041           | 0.39            | 11.43 | 32.0  | 1 176           | 0.43            | 12.46 | 34.5  | 1 388           | 0.48            | 13.92 | 37.9  | 1 604           | 0.57            | 16.81 | 41.8  | 2 013           | 0.67            | 19.90 | 48.1  | 2 806           | 0.82            | 24.29 |
|       | 16x3                                     | 30.3  | 1 038           | 0.39            | 11.48 | 32.0  | 1 175           | 0.42            | 12.50 | 34.5  | 1 390           | 0.47            | 13.95 | 37.9  | 1 603           | 0.56            | 16.88 | 41.8  | 2 018           | 0.66            | 19.93 | 48.1  | 2 827           | 0.80            | 24.25 |
| 17x3  | 31.7                                     | 1 118 | 0.42            | 12.33           | 33.5  | 1 267 | 0.46            | 13.46           | 36.1  | 1 501 | 0.51            | 15.05           | 40.2  | 1 778 | 0.64            | 18.97           | 43.9  | 2 187 | 0.72            | 21.59           | 50.5  | 3 068 | 0.88            | 26.39           |       |
| 18x3  | 31.7                                     | 1 114 | 0.42            | 12.37           | 33.5  | 1 265 | 0.45            | 13.49           | 36.1  | 1 501 | 0.50            | 15.07           | 40.2  | 1 775 | 0.63            | 19.01           | 43.9  | 2 189 | 0.71            | 21.60           | 50.5  | 3 085 | 0.86            | 26.31           |       |
| 19x3  | 31.7                                     | 1 133 | 0.42            | 12.65           | 33.5  | 1     |                 |                 |       |       |                 |                 |       |       |                 |                 |       |       |                 |                 |       |       |                 |                 |       |