



| Śr. nominalna<br>DN | Rura   |                | Kolnierz |      |      |    |                |    | Śruby   |    |       |
|---------------------|--------|----------------|----------|------|------|----|----------------|----|---------|----|-------|
|                     | A      | B1             | D        | K    | d1   | f1 | C1             | L  | masa kg | n  | gwint |
| 10                  | 13,5   | 14,0           | 90       | 60   | 40   | 2  | 14             | 14 | 0,54    | 4  | M12   |
|                     | 17,2   | 18,0           |          |      |      |    |                |    | 0,53    |    |       |
| 15                  | 20,0   | 20,5           | 95       | 65   | 45   | 2  | 14             | 14 | 0,60    | 4  | M12   |
|                     | 21,3   | 22,0           |          |      |      |    |                |    | 0,59    |    |       |
| 20                  | 25,0   | 26,0           | 105      | 75   | 58   | 2  | 16             | 14 | 0,86    | 4  | M12   |
|                     | 26,9   | 27,5           |          |      |      |    |                |    | 0,85    |    |       |
| 25                  | 30,0   | 32,0           | 115      | 85   | 68   | 2  | 16             | 14 | 1,03    | 4  | M12   |
|                     | 33,7   | 34,5           |          |      |      |    |                |    | 1,01    |    |       |
| 32                  | 38,0   | 39,0           | 140      | 100  | 78   | 2  | 18             | 18 | 1,71    | 4  | M12   |
|                     | 42,4   | 43,5           |          |      |      |    |                |    | 1,67    |    |       |
| 40                  | 44,5   | 45,5           | 150      | 110  | 88   | 2  | 18             | 18 | 1,96    | 4  | M16   |
|                     | 48,3   | 49,5           |          |      |      |    |                |    | 1,91    |    |       |
| 50                  | 57,0   | 58,0           | 165      | 125  | 102  | 2  | 18             | 18 | 2,45    | 4  | M16   |
|                     | 60,3   | 61,5           |          |      |      |    |                |    | 2,40    |    |       |
| 65                  | 76,1   | 77,5           | 185      | 145  | 122  | 2  | 20             | 18 | 2,95    | 8  | M16   |
| 80                  | 88,9   | 90,5           | 200      | 160  | 138  | 2  | 20             | 18 | 3,37    | 8  | M16   |
| 100                 | 108,0  | 109,0          | 220      | 180  | 158  | 2  | 22             | 18 | 4,34    | 8  | M16   |
|                     | 114,3  | 116,0          |          |      |      |    |                |    | 4,13    |    |       |
| 125                 | 133,0  | 135,0          | 250      | 210  | 188  | 2  | 22             | 18 | 5,35    | 8  | M16   |
|                     | 139,7  | 141,5          |          |      |      |    |                |    | 5,10    |    |       |
| 150                 | 159,0  | 161,0          | 285      | 240  | 212  | 2  | 24             | 22 | 7,21    | 8  | M20   |
|                     | 168,3  | 170,5          |          |      |      |    |                |    | 6,74    |    |       |
| 200                 | 219,1  | 221,5          | 340      | 295  | 268  | 2  | 24             | 22 | 8,78    | 8  | M220  |
| 250                 | 273,0  | 276,5          | 395      | 350  | 320  | 2  | 26             | 22 | 11,23   | 12 | M20   |
| 300                 | 323,9  | 327,5          | 445      | 400  | 380  | 2  | 26             | 22 | 12,93   | 12 | M20   |
| 350                 | 355,6  | 359,5          | 505      | 460  | 430  | 2  | 28             | 22 | 19,60   | 16 | M20   |
| 400                 | 406,4  | 411,0          | 565      | 515  | 482  | 2  | 32             | 26 | 26,57   | 16 | M24   |
| 450                 | 457,0  | 462,0          | 615      | 565  | 532  | 2  | 36             | 26 | 32,55   | 20 | M24   |
| 500                 | 508,0  | 513,5          | 670      | 620  | 585  | 2  | 38             | 26 | 39,06   | 20 | M24   |
| 600                 | 610,0  | 616,5          | 780      | 725  | 685  | 2  | 42             | 30 | 52,94   | 20 | M27   |
| 700                 | 711,0  | do uzgodnienia | 895      | 840  | 800  | 2  | do uzgodnienia | 30 | -       | 24 | M27   |
| 800                 | 813,0  |                | 1015     | 950  | 905  | 2  |                | 33 | -       | 24 | M30   |
| 900                 | 914,0  |                | 1115     | 1050 | 1005 | 2  |                | 33 | -       | 28 | M30   |
| 1000                | 1016,0 |                | 1230     | 160  | 1110 | 2  |                | 36 | -       | 28 | M33   |
| 1200                | 1219,0 |                | 1455     | 1380 | 1330 | 2  |                | 39 | -       | 32 | M36   |
| 1400                | 1422,0 |                | 1675     | 1590 | 1535 | 2  |                | 42 | -       | 36 | M39   |
| 1600                | 1626,0 |                | 1915     | 1820 | 1760 | 2  |                | 48 | -       | 40 | M45   |
| 1800                | 1829,0 |                | 2112     | 2020 | 1960 | 2  |                | 48 | -       | 44 | M45   |
| 2000                | 2032,0 |                | 2325     | 2230 | 2170 | 2  |                | 48 | -       | 48 | M45   |