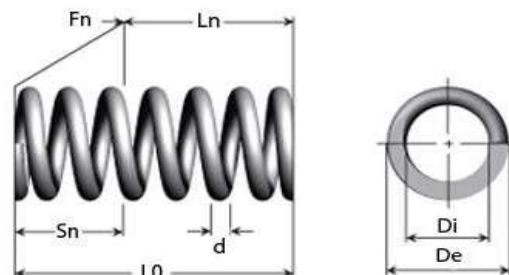


## PRUŽINY

### Tlačné pružiny NEREZOVÉ



| TLAČNÉ PRUŽINY - NEREZ OCEĽ   |                                         |                                                     |                                                    |                            |                                                           |                                   |
|-------------------------------|-----------------------------------------|-----------------------------------------------------|----------------------------------------------------|----------------------------|-----------------------------------------------------------|-----------------------------------|
| Průměr drátu<br><b>d (mm)</b> | Vnější průměr pružiny<br><b>De (mm)</b> | Délka pružiny v nezátíženém stavu<br><b>L0 (mm)</b> | Délka pružiny při max. deformaci<br><b>Ln (mm)</b> | Počet z závitů<br><b>z</b> | Síla potřebná pro max. deformaci pružiny<br><b>Fn (N)</b> | Tuhost pružiny<br><b>c (N/mm)</b> |
| <b>1,6</b>                    | 17,6                                    | 34,0                                                | 11,0                                               | 5                          |                                                           | 3,87                              |
|                               |                                         | 51,5                                                | 15,5                                               | 7                          |                                                           | 2,47                              |
|                               |                                         | 77,5                                                | 22,2                                               | 10                         | 88,22                                                     | 1,60                              |
|                               |                                         | 110,0                                               | 31,2                                               | 14                         |                                                           | 1,09                              |
|                               |                                         | 165,0                                               | 44,6                                               | 20                         |                                                           | 0,74                              |
|                               | 21,6                                    | 48,0                                                | 12,4                                               | 5                          |                                                           | 1,99                              |
|                               |                                         | 73,5                                                | 17,6                                               | 7                          |                                                           | 1,27                              |
|                               |                                         | 110,0                                               | 25,5                                               | 10                         | 70,66                                                     | 0,83                              |
|                               |                                         | 165,0                                               | 36,0                                               | 14                         |                                                           | 0,56                              |
|                               |                                         | 240,0                                               | 51,8                                               | 20                         |                                                           | 0,38                              |
| <b>1,8</b>                    | 10,8                                    | 16,0                                                | 9,8                                                | 5                          |                                                           | 34,91                             |
|                               |                                         | 24,0                                                | 14,2                                               | 7                          |                                                           | 22,22                             |
|                               |                                         | 35,0                                                | 19,8                                               | 10                         | 217,80                                                    | 14,38                             |
|                               |                                         | 50,0                                                | 27,7                                               | 14                         |                                                           | 9,78                              |
|                               |                                         | 72,5                                                | 39,5                                               | 20                         |                                                           | 6,61                              |
|                               | 13,3                                    | 20,5                                                | 10,1                                               | 5                          |                                                           | 16,74                             |
|                               |                                         | 30,0                                                | 13,7                                               | 7                          |                                                           | 10,65                             |
|                               |                                         | 45,0                                                | 19,7                                               | 10                         | 174,10                                                    | 6,89                              |
|                               |                                         | 64,5                                                | 27,3                                               | 14                         |                                                           | 4,69                              |
|                               |                                         | 95,0                                                | 40,0                                               | 20                         |                                                           | 3,17                              |
|                               | 16,3                                    | 27,0                                                | 10,5                                               | 5                          |                                                           | 8,35                              |
|                               |                                         | 40,5                                                | 14,6                                               | 7                          |                                                           | 5,31                              |
|                               |                                         | 60,0                                                | 20,0                                               | 10                         | 137,40                                                    | 3,44                              |
|                               |                                         | 88,0                                                | 29,2                                               | 14                         |                                                           | 2,34                              |
|                               |                                         | 130,0                                               | 43,0                                               | 20                         |                                                           | 1,58                              |
|                               | 19,8                                    | 37,5                                                | 12,5                                               | 5                          |                                                           | 4,36                              |
|                               |                                         | 56,5                                                | 17,3                                               | 7                          |                                                           | 2,78                              |
|                               |                                         | 85,5                                                | 24,9                                               | 10                         | 109,00                                                    | 1,80                              |
|                               |                                         | 122,5                                               | 33,3                                               | 14                         |                                                           | 1,22                              |
|                               |                                         | 183,5                                               | 51,5                                               | 20                         |                                                           | 0,83                              |
|                               | 24,3                                    | 53,0                                                | 13,9                                               | 5                          |                                                           | 2,23                              |
|                               |                                         | 81,0                                                | 19,5                                               | 7                          |                                                           | 1,42                              |
|                               |                                         | 122,5                                               | 27,4                                               | 10                         | 87,50                                                     | 0,92                              |
|                               |                                         | 180,0                                               | 40,2                                               | 14                         |                                                           | 0,63                              |
|                               |                                         | 262,5                                               | 55,6                                               | 20                         |                                                           | 0,42                              |