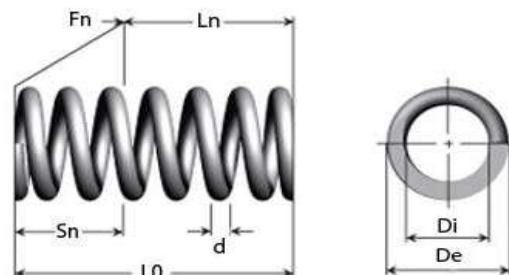


## PRUŽINY

### 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>1,4</b>                    | 10,4                                    | 17,0                                                | 8,5                                                | 5                          |                                                           | 12,78                             |
|                               |                                         | 25,0                                                | 11,6                                               | 7                          |                                                           | 8,13                              |
|                               |                                         | 37,0                                                | 16,3                                               | 10                         | 108,70                                                    | 5,26                              |
|                               |                                         | 53,0                                                | 22,6                                               | 14                         |                                                           | 3,58                              |
|                               |                                         | 77,0                                                | 32,0                                               | 20                         |                                                           | 2,42                              |
|                               | 12,9                                    | 22,0                                                | 7,6                                                | 5                          |                                                           | 6,12                              |
|                               |                                         | 33,0                                                | 10,4                                               | 7                          |                                                           | 3,90                              |
|                               |                                         | 49,0                                                | 14,1                                               | 10                         | 88,00                                                     | 2,52                              |
|                               |                                         | 71,0                                                | 19,7                                               | 14                         |                                                           | 1,71                              |
|                               |                                         | 104,5                                               | 28,5                                               | 20                         |                                                           | 1,16                              |
|                               | 15,4                                    | 30,5                                                | 10,0                                               | 5                          |                                                           | 3,39                              |
|                               |                                         | 46,5                                                | 14,2                                               | 7                          |                                                           | 2,16                              |
|                               |                                         | 70,0                                                | 20,1                                               | 10                         | 69,70                                                     | 1,40                              |
|                               |                                         | 100,5                                               | 27,1                                               | 14                         |                                                           | 0,95                              |
|                               |                                         | 147,5                                               | 38,9                                               | 20                         |                                                           | 0,64                              |
|                               | 18,9                                    | 44,5                                                | 12,7                                               | 5                          |                                                           | 1,74                              |
|                               |                                         | 68,0                                                | 18,1                                               | 7                          |                                                           | 1,11                              |
|                               |                                         | 102,0                                               | 24,8                                               | 10                         | 55,20                                                     | 0,72                              |
|                               |                                         | 152,5                                               | 39,0                                               | 14                         |                                                           | 0,49                              |
|                               |                                         | 222,5                                               | 54,5                                               | 20                         |                                                           | 0,33                              |
| <b>1,6</b>                    | 9,6                                     | 14,5                                                | 9,0                                                | 5                          |                                                           | 31,04                             |
|                               |                                         | 21,5                                                | 12,6                                               | 7                          |                                                           | 19,77                             |
|                               |                                         | 31,5                                                | 17,9                                               | 10                         | 174,00                                                    | 12,83                             |
|                               |                                         | 45,0                                                | 24,8                                               | 14                         |                                                           | 8,66                              |
|                               |                                         | 65,5                                                | 35,2                                               | 20                         |                                                           | 5,87                              |
|                               | 11,6                                    | 18,5                                                | 9,4                                                | 5                          |                                                           | 15,93                             |
|                               |                                         | 27,0                                                | 13,2                                               | 7                          |                                                           | 10,13                             |
|                               |                                         | 40,5                                                | 18,9                                               | 10                         | 141,32                                                    | 6,56                              |
|                               |                                         | 58,5                                                | 26,5                                               | 14                         |                                                           | 4,44                              |
|                               |                                         | 85,0                                                | 37,9                                               | 20                         |                                                           | 3,01                              |
|                               | 14,1                                    | 24,0                                                | 10,0                                               | 5                          |                                                           | 8,13                              |
|                               |                                         | 36,0                                                | 14,1                                               | 7                          |                                                           | 5,19                              |
|                               |                                         | 53,5                                                | 20,1                                               | 10                         | 112,73                                                    | 3,37                              |
|                               |                                         | 78,0                                                | 28,0                                               | 14                         |                                                           | 2,27                              |
|                               |                                         | 115,0                                               | 39,9                                               | 20                         |                                                           | 1,54                              |