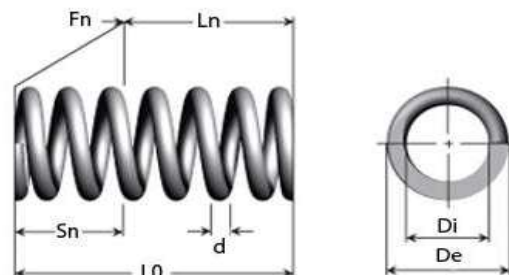


## PRUŽINY

### Tlačné pružiny NEREZOVÉ



| TLAČNÉ PRUŽINY - NEREZ OCEL   |                                         |                                                     |                                                    |                            |                                                           |                                   |
|-------------------------------|-----------------------------------------|-----------------------------------------------------|----------------------------------------------------|----------------------------|-----------------------------------------------------------|-----------------------------------|
| 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>3,0</b>                    | 18,0                                    | 26,0                                                | 16,8                                               | 5                          |                                                           | 58,19                             |
|                               |                                         | 37,5                                                | 23,1                                               | 7                          |                                                           | 37,03                             |
|                               |                                         | 55,5                                                | 33,2                                               | 10                         | 534,60                                                    | 23,96                             |
|                               |                                         | 79,0                                                | 46,2                                               | 14                         |                                                           | 16,29                             |
|                               |                                         | 113,5                                               | 64,9                                               | 20                         |                                                           | 11,01                             |
|                               | 21,5                                    | 31,5                                                | 17,8                                               | 5                          |                                                           | 31,02                             |
|                               |                                         | 47,0                                                | 25,4                                               | 7                          |                                                           | 19,74                             |
|                               |                                         | 70,5                                                | 37,2                                               | 10                         | 425,50                                                    | 12,77                             |
|                               |                                         | 100,0                                               | 51,0                                               | 14                         |                                                           | 8,69                              |
|                               |                                         | 148,0                                               | 75,5                                               | 20                         |                                                           | 5,87                              |
|                               | 26,5                                    | 40,5                                                | 18,0                                               | 5                          |                                                           | 15,13                             |
|                               |                                         | 61,0                                                | 25,7                                               | 7                          |                                                           | 9,63                              |
|                               |                                         | 91,0                                                | 36,4                                               | 10                         | 340,30                                                    | 6,23                              |
|                               |                                         | 130,5                                               | 50,2                                               | 14                         |                                                           | 4,24                              |
|                               |                                         | 190,0                                               | 71,1                                               | 20                         |                                                           | 2,86                              |
|                               | 33,0                                    | 56,0                                                | 19,2                                               | 5                          |                                                           | 7,27                              |
|                               |                                         | 84,5                                                | 26,7                                               | 7                          |                                                           | 4,63                              |
|                               |                                         | 129,5                                               | 40,1                                               | 10                         | 267,60                                                    | 3,00                              |
|                               |                                         | 183,0                                               | 51,6                                               | 14                         |                                                           | 2,04                              |
|                               |                                         | 268,5                                               | 74,0                                               | 20                         |                                                           | 1,38                              |
|                               | 40,5                                    | 79,0                                                | 21,9                                               | 5                          |                                                           | 3,72                              |
|                               |                                         | 120,5                                               | 30,8                                               | 7                          |                                                           | 2,37                              |
|                               |                                         | 184,5                                               | 45,8                                               | 10                         | 212,70                                                    | 1,53                              |
|                               |                                         | 266,5                                               | 62,6                                               | 14                         |                                                           | 1,04                              |
|                               |                                         | 392,0                                               | 90,2                                               | 20                         |                                                           | 0,70                              |
| <b>3,2</b>                    | 19,2                                    | 27,5                                                | 17,8                                               | 5                          |                                                           | 61,92                             |
|                               |                                         | 40,0                                                | 24,9                                               | 7                          |                                                           | 39,46                             |
|                               |                                         | 59,0                                                | 35,4                                               | 10                         | 600,42                                                    | 25,57                             |
|                               |                                         | 83,5                                                | 49,0                                               | 14                         |                                                           | 17,32                             |
|                               |                                         | 120,0                                               | 69,4                                               | 20                         |                                                           | 11,76                             |
|                               | 23,2                                    | 33,5                                                | 18,5                                               | 5                          |                                                           | 31,78                             |
|                               |                                         | 49,5                                                | 25,9                                               | 7                          |                                                           | 20,18                             |
|                               |                                         | 74,0                                                | 37,1                                               | 10                         | 480,33                                                    | 13,07                             |
|                               |                                         | 105,0                                               | 51,6                                               | 14                         |                                                           | 8,90                              |
|                               |                                         | 155,0                                               | 73,2                                               | 20                         |                                                           | 6,00                              |