

F0 N Initial tension  
F1 N Prestressed spring force  
F2 N Loaded spring force  
Fn N Maximum spring force  
s1 mm Prestressed spring deflection  
s2 mm Loaded spring deflection  
sn mm Maximum spring deflection

Hodnoty grafu:

(0):  $s_0 = 0,00$  mm;  $F_0 = 30,40$  N  
(x):  $s_n = 35,18$  mm;  $F_n = 430,10$  N

### Charakteristika pružiny (diagram síla-posun)

