

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

Valores de gráfico:

(0):  $s_0 = 0,00$  mm;  $F_0 = 18,77$  N  
 (x):  $s_n = 204,28$  mm;  $F_n = 290,50$  N

**Característica del resorte (diagrama fuerza-desplazamiento)**

