

F1 N Prestressed spring force  
F2 N Loaded spring force  
Fn N Maximum force in static use  
s1 mm Prestressed spring deflection  
s2 mm Loaded spring deflection  
sn mm Maximum spring deflection in static use

Chart values:

(x): sn = 30,00 mm; Fn = 91,83 N

### Spring characteristic (force-displacement diagram)

