

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

Chart values:

(0): s0 = 0,00 mm; F0 = 0,71 N

(x): sn = 11,50 mm; Fn = 9,43 N

Spring characteristic (force-displacement diagram)

