

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 = 6,66 N

(x): sn = 158,07 mm; Fn = 94,45 N

Spring characteristic (force-displacement diagram)

