

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 = 14,50 N

(x): sn = 170,39 mm; Fn = 166,70 N

Spring characteristic (force-displacement diagram)