

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 = 80,00 N

(x): sn = 206,10 mm; Fn = 1122,00 N

Spring characteristic (force-displacement diagram)

