

F0 N	Initial tension
F1 N	Prestressed spring force
F2 N	Loaded spring force
F _n N	Maximum spring force
s1 mm	Prestressed spring deflection
s2 mm	Loaded spring deflection
s _n mm	Maximum spring deflection

Chart values:

(0): s0 = 0,00 mm; F0 = 120,00 N

(x): s_n = 451,84 mm; F_n = 1627,00 N**Spring characteristic (force-displacement diagram)**