

F1	N	Prestressed spring force
F2	N	Loaded spring force
F _n	N	Maximum force in static use
s1	mm	Prestressed spring deflection
s2	mm	Loaded spring deflection
s _n	mm	Maximum spring deflection in static use

Chart values:

(x): s_n = 18,68 mm; F_n = 1166,59 N

Spring characteristic (force-displacement diagram)

