

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 = 9,99 mm; F_n = 254,23 N

Spring characteristic (force-displacement diagram)

