

F1 N Prestressed spring force
 F2 N Loaded spring force
 Fn N Maximum force in static use
 s1 mm Prestressed spring deflection
 s2 mm Loaded spring deflection
 sn mm Maximum spring deflection in static use

Chart values:

(x): sn = 18,57 mm; Fn = 1508,64 N

Spring characteristic (force-displacement diagram)

