

- 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 = 3,44 N

(x): sn = 167,74 mm; Fn = 40,52 N

**Spring characteristic (force-displacement diagram)**

