

- F1 N    Prestressed spring force
- F2 N    Loaded spring force
- F<sub>n</sub> N    Maximum force in static use
- s1 mm    Prestressed spring deflection
- s2 mm    Loaded spring deflection
- s<sub>n</sub> mm    Maximum spring deflection in static use

Chart values:

(x): s<sub>n</sub> = 45,60 mm; F<sub>n</sub> = 1867,23 N

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

