

|                   |                               |
|-------------------|-------------------------------|
| F0 N              | Initial tension               |
| F1 N              | Prestressed spring force      |
| F2 N              | Loaded spring force           |
| F <sub>n</sub> N  | Maximum spring force          |
| s1 mm             | Prestressed spring deflection |
| s2 mm             | Loaded spring deflection      |
| s <sub>n</sub> mm | Maximum spring deflection     |

Chart values:

(0): s<sub>0</sub> = 0,00 mm; F<sub>0</sub> = 200,00 N(x): s<sub>n</sub> = 105,40 mm; F<sub>n</sub> = 1763,00 N

## Spring characteristic (force-displacement diagram)

