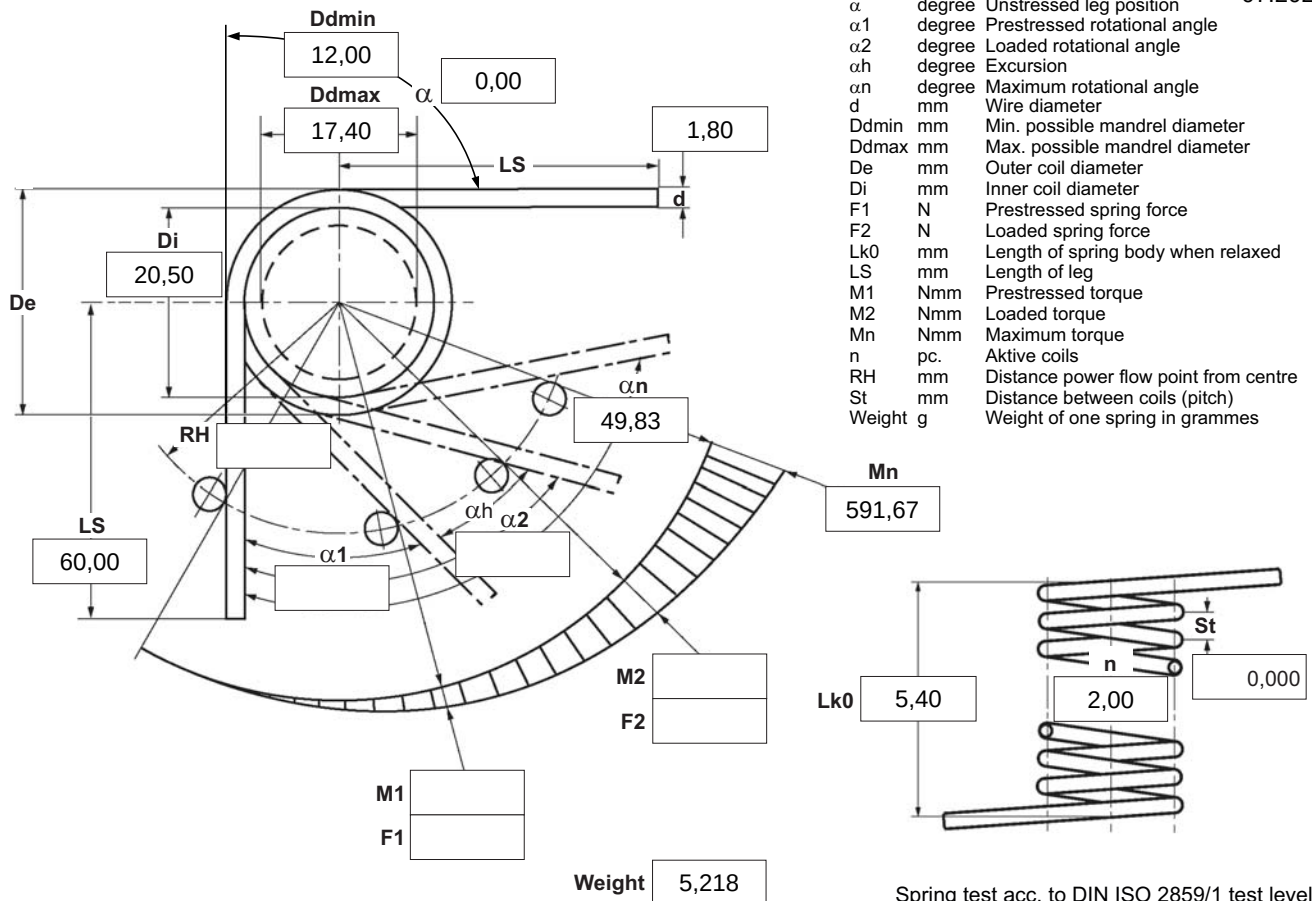


07.2025



Spring test acc. to DIN ISO 2859/1 test level II

**1 Coiling direction**
☒  left
 ☐  right
**2 Form of legs**

tangential, straight, no bends \*



\*We can also supply torsion springs with any form of leg for an extra charge.

**3 Fixing**

Recumbent leg    Lever leg

**4 Load**
☐ in winding direction  
☐ against winding direction
**5 Excursion  $\alpha_h$** 
 degr.
**6 Stress cyc. end.  $N$** 

**7 Stress cycle frequ.  $n$** 
 /
**8 Application temp.**
 °C
**9 Material**

1.4310

**10 Wire or rod surface**
☒ drawn    ☐ rolled    ☐ metal-cut
**11 Surface treatment**

**12 Tolerances to DIN 2194**

| Grade | Di                                  | Lk0                                 | LSH,LSR                             | $\alpha, \alpha_1, \alpha_2$        | M1,M2                               | Wire diameter d to DIN 2076         |
|-------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 1     | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 2     | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3     | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

**13 Production compensation**

through

|                                                               |                  |                                     |
|---------------------------------------------------------------|------------------|-------------------------------------|
| A spring torque and the associated swing angle                | $\alpha$         | <input checked="" type="checkbox"/> |
| A spring torque and the associated swing angle and $\alpha_0$ | n, d             | <input type="checkbox"/>            |
|                                                               | n, Di            | <input type="checkbox"/>            |
| Two spring resistances and the associated swing angle         | $\alpha$ , n, d  | <input type="checkbox"/>            |
|                                                               | $\alpha$ , n, Di | <input type="checkbox"/>            |

**Prices**

| Grupa ilociowa | Cena jednostkowa [EUR] |
|----------------|------------------------|
| 1              | 5,2700 €               |
| 2              | 3,7200 €               |
| 3              | 3,5400 €               |
| 7              | 2,5100 €               |
| 17             | 1,2200 €               |
| 37             | 0,9000 €               |
| 75             | 0,7300 €               |
| 125            | 0,5070 €               |
| 175            | 0,4444 €               |
| 250            | 0,4132 €               |
| 350            | 0,3853 €               |
| 450            | 0,3536 €               |

**Remarks**

Kraj pochodzenia: DE | Numer taryfy celnej: 73202089