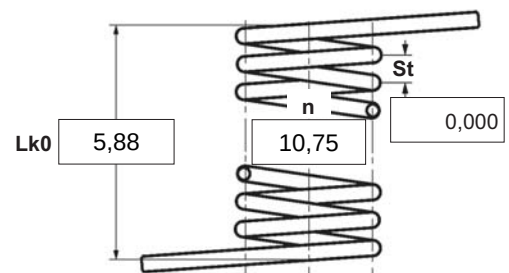
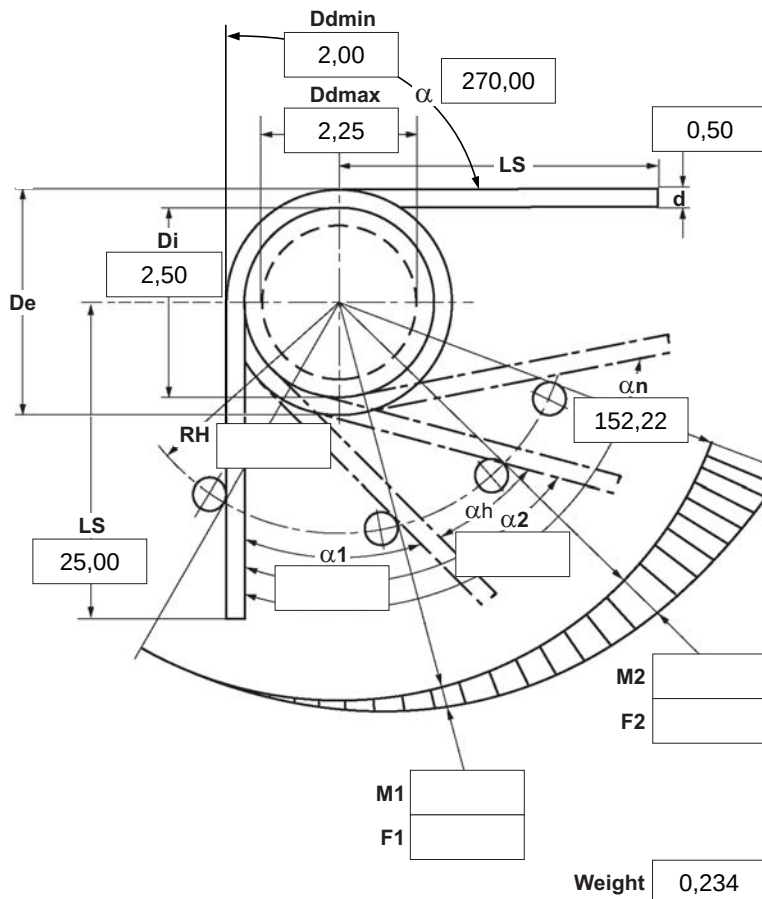


07.2025



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              | 5,1600 €               |
| 2              | 3,6400 €               |
| 3              | 3,4700 €               |
| 7              | 2,4200 €               |
| 17             | 1,1500 €               |
| 37             | 0,8500 €               |
| 75             | 0,6800 €               |
| 125            | 0,4859 €               |
| 175            | 0,4196 €               |
| 250            | 0,3695 €               |
| 350            | 0,3536 €               |
| 450            | 0,3284 €               |

**Remarks**

Kraj pochodzenia: DE | Numer taryfy celnej: 73202089