



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 αh _____ degr.

6 Stress cyc. end. N _____

7 Stress cycle frequ. n _____ /

8 Application temp. _____ °C

9 Material
EN 10270-3-1.4310

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"/> | |
| 2 | <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 α

A spring torque and the associated swing angle and $\alpha 0$ n, d

Two spring resistances and the associated swing angle n, Di

Two spring resistances and the associated swing angle α, n, d

Two spring resistances and the associated swing angle α, n, Di

Prices

| | |
|----------------|------------------|
| Grupa ilociowa | Cena jednostkowa |
| | [EUR] |
| 1 | 5,4200 € |
| 2 | 3,8200 € |
| 3 | 3,6400 € |
| 7 | 2,6600 € |
| 17 | 1,3800 € |
| 37 | 1,0200 € |
| 75 | 0,8900 € |
| 125 | 0,5823 € |
| 175 | 0,5445 € |
| 250 | 0,4945 € |
| 350 | 0,4610 € |
| 450 | 0,4169 € |

Remarks

Kraj pochodzenia: DE | Numer taryfy celnej: 73202089