



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 | $\alpha, \alpha1, \alpha2$ | 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 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 $\alpha0$ n, d
 n, Di

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

Prices

| Stupnice množství | Jedn. cena [EUR] |
|-------------------|------------------|
| 1 | 5,1100 € |
| 2 | 3,6000 € |
| 3 | 3,4300 € |
| 7 | 2,2200 € |
| 17 | 1,1200 € |
| 37 | 0,7400 € |
| 75 | 0,5500 € |
| 125 | 0,4570 € |
| 175 | 0,4069 € |
| 250 | 0,3567 € |
| 350 | 0,3095 € |
| 450 | 0,2652 € |

Remarks

Zem pvodu: DE | íslo celného sazebníku: 73202089