



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**  
 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"/>	<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  $\alpha$

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

Two spring resistances and the associated swing angle  $\alpha, n, d$

**Prices**

Quantity scale	Single price [EUR]
1	6,4400 €
2	4,5400 €
3	4,3300 €
7	3,5700 €
17	2,3000 €
37	1,8300 €
75	1,7400 €

**Remarks**  
 Country of origin: DE | Customs tariff number: 73202089