



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	$D_i$	$L_{k0}$	LSH,LSR	$\alpha, \alpha_1, \alpha_2$	$M_1, M_2$	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	$\alpha$	<input checked="" type="checkbox"/>
A spring torque and the associated swing angle and $\alpha_0$	$n, d$	<input type="checkbox"/>
	$n, D_i$	<input type="checkbox"/>
Two spring resistances and the associated swing angle	$\alpha, n, d$	<input type="checkbox"/>
	$\alpha, n, D_i$	<input type="checkbox"/>

**Prices**

Stupnice množství	Jedn. cena [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**

Zem pvodu: DE | íslo celního sazebníku: 73202089