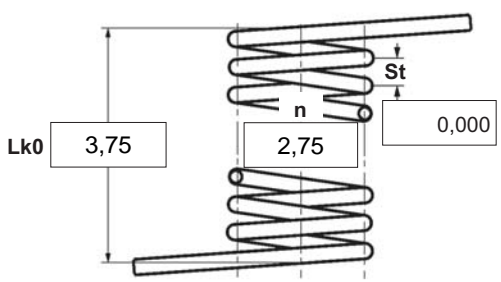





- α degree Unstressed leg position
- α1 degree Prestressed rotational angle
- α2 degree Loaded rotational angle
- αh degree Excursion
- αn degree Maximum rotational angle
- d mm Wire diameter
- Ddmin mm Min. possible mandrel diameter
- Ddmax mm Max. possible mandrel diameter
- De mm Outer coil diameter
- Di mm Inner coil diameter
- F1 N Prestressed spring force
- F2 N Loaded spring force
- Lk0 mm Length of spring body when relaxed
- LS mm Length of leg
- M1 Nmm Prestressed torque
- M2 Nmm Loaded torque
- Mn Nmm Maximum torque
- n pc. Active coils
- RH mm Distance power flow point from centre
- St mm Distance between coils (pitch)
- Weight g Weight of one spring in grammes



Spring test acc. to DIN ISO 2859/1 test level II

1 Coiling direction <input checked="" type="checkbox"/>  left <input type="checkbox"/>  right	5 Excursion αh <input type="text"/> degr.
2 Form of legs tangential, straight, no bends *  <small>*We can also supply torsion springs with any form of leg for an extra charge.</small>	6 Stress cyc. end. N <input type="text"/>
3 Fixing Recumbent leg <input type="checkbox"/> Lever leg <input type="checkbox"/>	7 Stress cycle frequ. n <input type="text"/> / <input type="text"/>
4 Load <input type="checkbox"/> in winding direction <input type="checkbox"/> against winding direction	8 Application temp. <input type="text"/> °C
9 Material EN 10270-3-1.4310	
10 Wire or rod surface <input checked="" type="checkbox"/> drawn <input type="checkbox"/> rolled <input type="checkbox"/> metal-cut	
11 Surface treatment <input type="text"/>	

12 Tolerances to DIN 2194							
Grade	Di	Lk0	LSH,LSR	α, α1, α2	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 <input checked="" type="checkbox"/>
A spring torque and the associated swing angle and α0	n, d <input type="checkbox"/>
	n, Di <input type="checkbox"/>
Two spring resistances and the associated swing angle	α, n, d <input type="checkbox"/>
	α, n, Di <input type="checkbox"/>

Prices	
Desconto por quantidade	Preço individual [EUR]
1	
2	5,1100 €
3	3,6000 €
7	3,4300 €
17	2,2200 €
37	1,1200 €
75	0,7400 €
125	0,5500 €
175	0,4570 €
250	0,4069 €
350	0,3567 €
450	0,3095 €
	0,2652 €

Remarks

País de origem: DE | Número de tarifa alfandegária: 73202089