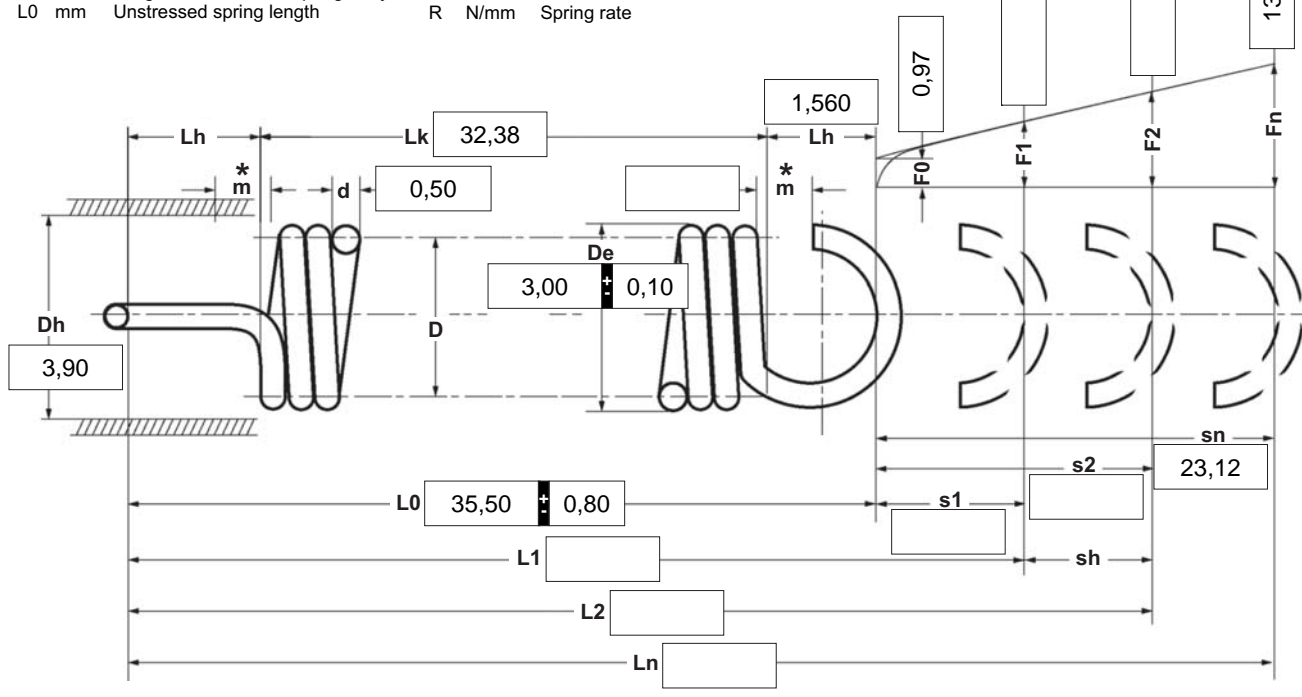


d mm Wire diameter
 D mm Mean coil diameter
 De mm Outer coil diameter
 Dh mm Minimum diameter of bush
 F0 N Initial tension
 F1 N Prestressed spring force
 F2 N Loaded spring force
 Fn N Maximum spring force
 Lh mm Loop height
 Lk mm Length of unstressed spring body
 L0 mm Unstressed spring length
 L1 mm Prestressed spring length
 L2 mm Loaded spring length
 Ln mm Maximum spring length
 m mm Loop opening width
 n pc. Number of aktive coils
 nt pc. Total number of coils
 s1 mm Prestressed spring deflection
 s2 mm Loaded spring deflection
 sn mm Maximum spring deflection
 sh mm Excursion
 R N/mm Spring rate

Weight g Weight of one spring

*Loops are stocked without openings (m = 0,00). However it is possible to have an opening cut into the loop at an extra cost, without causing any delay.



n nt R 0,549 Weight 0,799

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

1 Coiling direction <input type="checkbox"/> left <input checked="" type="checkbox"/> right	4 Stress cyc. end. N <input type="text"/>
2 Loop shape and loop position Loop shape: <input type="text" value="1/1 German loop"/> Loops offset to one another by <input type="text" value="270,0 ± 43,0"/> degrees (in the dir. of the right helix)	5 Stress cycle frequ. n <input type="text"/> / <input type="text"/>
3 Excursion sh <input type="text"/> mm	6 Application temp. <input type="text"/> °C
Remarks Kraj pochodzenia: DE Numer taryfy celnej: 73202085	7 Material <input type="text" value="EN 10270-3-1.4310"/>
	8 Wire or rod surface <input checked="" type="checkbox"/> drawn <input type="checkbox"/> rolled <input type="checkbox"/> metal-cut
	9 Surface treatment <input type="text"/>

10 Tolerances to DIN 2097

Grade	De, Di, D	L0	F0-Fn	Loops	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 checked="" type="checkbox"/>

11 Production compensation through

A spring resistance, associated length of tensed spring and L0	F0, D <input checked="" type="checkbox"/>
A spring resistance, associated length of tensed spring and F0	L0, n, d <input type="checkbox"/> L0, D <input type="checkbox"/>
Two spring resistances and associated length of tensed spring	L0, n, d <input type="checkbox"/> F0, D <input type="checkbox"/>

Prices

Grupa ilociovwa	Cena jednostkowa [EUR]
1	6,2300 €
2	3,9200 €
3	2,5300 €
7	2,1100 €
17	1,0500 €
37	0,6800 €
75	0,5300 €
125	0,4970 €
175	0,4834 €
250	0,4713 €
350	0,4452 €
450	0,4355 €