

α	degree	Unstressed leg position
α_1	degree	Prestressed rotational angle
α_2	degree	Loaded rotational angle
α_h	degree	Excursion
α_n	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	a	Weight of one spring in grammes



Grade	Di	Lk0	LSH,LSR	$\alpha,\alpha1,\alpha2$	M1,M2	Wire diameter d to DIN 2076
1	☐	☐	☐	☐	☐	
2	☒	☒	☒	☒	☒	
3	☐	☐	☐	☐	☐	☒

13 Production compensation	through
A spring torque and the associated swing angle	α ☒
A spring torque and the associated swing angle and α_0	n, d ☐
	n, Di ☐
Two spring resistances and the associated swing angle	α, n, d ☐
	α, n, Di ☐

Prices	
Desconto por quantidade	Preço individual [EUR]
1	
2	6,4400 €
3	4,5400 €
7	4,3300 €
17	3,5700 €
37	2,3000 €
75	1,8300 €
	1,7400 €

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