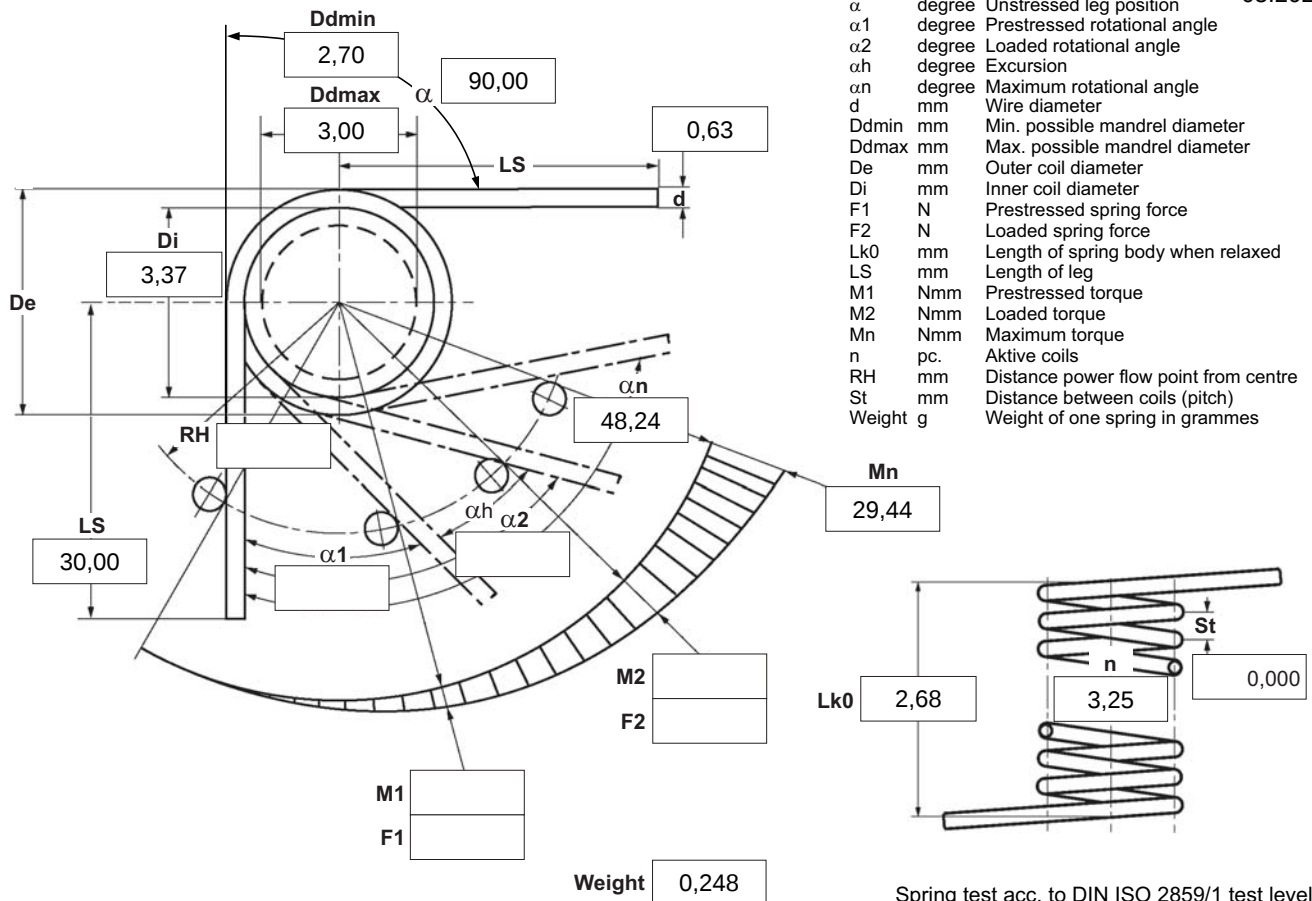


05.2025



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

1 Coiling direction ☐ left ☒ right	5 Excursion a_h degr.	12 Tolerances to DIN 2194 <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th>Grade</th> <th>Di</th> <th>Lk0</th> <th>LSH,LSR</th> <th>$\alpha, \alpha 1, \alpha 2$</th> <th>M1,M2</th> <th>Wire diameter d to DIN 2076</th> </tr> <tr> <td>1</td> <td>☐</td> <td>☐</td> <td>☐</td> <td>☐</td> <td>☐</td> <td rowspan="3">☒</td> </tr> <tr> <td>2</td> <td>☒</td> <td>☒</td> <td>☒</td> <td>☒</td> <td>☒</td> </tr> <tr> <td>3</td> <td>☐</td> <td>☐</td> <td>☐</td> <td>☐</td> <td>☐</td> </tr> </table>	Grade	Di	Lk0	LSH,LSR	$\alpha, \alpha 1, \alpha 2$	M1,M2	Wire diameter d to DIN 2076	1	☐	☐	☐	☐	☐	☒	2	☒	☒	☒	☒	☒	3	☐	☐	☐	☐	☐
Grade	Di		Lk0	LSH,LSR	$\alpha, \alpha 1, \alpha 2$	M1,M2	Wire diameter d to DIN 2076																					
1	☐		☐	☐	☐	☐	☒																					
2	☒		☒	☒	☒	☒																						
3	☐	☐	☐	☐	☐																							
2 Form of legs tangential, straight, no bends *	6 Stress cyc. end. N																											
*We can also supply torsion springs with any form of leg for an extra charge.	7 Stress cycle frequ. n /																											
3 Fixing Recumbent leg Lever leg 	8 Application temp. °C	13 Production compensation through <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">A spring torque and the associated swing angle</td> <td style="width: 20%; text-align: center;">α ☒</td> </tr> <tr> <td rowspan="2">A spring torque and the associated swing angle and $\alpha 0$</td> <td style="text-align: center;">n, d ☐</td> </tr> <tr> <td style="text-align: center;">n, Di ☐</td> </tr> <tr> <td rowspan="2">Two spring resistances and the associated swing angle</td> <td style="text-align: center;">α, n, d ☐</td> </tr> <tr> <td style="text-align: center;">α, n, Di ☐</td> </tr> </table>	A spring torque and the associated swing angle	α ☒	A spring torque and the associated swing angle and $\alpha 0$	n, d ☐	n, Di ☐	Two spring resistances and the associated swing angle	α , n, d ☐	α , n, Di ☐																		
A spring torque and the associated swing angle	α ☒																											
A spring torque and the associated swing angle and $\alpha 0$	n, d ☐																											
	n, Di ☐																											
Two spring resistances and the associated swing angle	α , n, d ☐																											
	α , n, Di ☐																											
4 Load ☐ in winding direction ☐ against winding direction	9 Material 1.4310																											
10 Wire or rod surface ☒ drawn ☐ rolled ☐ metal-cut		Prices <table style="width: 100%; margin-top: 10px;"> <tr> <th style="width: 30%;">Quantity scale</th> <th style="width: 70%;">Single price [EUR]</th> </tr> <tr> <td>1</td> <td>5,1100 €</td> </tr> <tr> <td>2</td> <td>3,6000 €</td> </tr> <tr> <td>3</td> <td>3,4200 €</td> </tr> </table>	Quantity scale	Single price [EUR]	1	5,1100 €	2	3,6000 €	3	3,4200 €																		
Quantity scale	Single price [EUR]																											
1	5,1100 €																											
2	3,6000 €																											
3	3,4200 €																											
11 Surface treatment 																												

Remarks

Country of origin: DE | Customs tariff number: 73202089

Gutekunst + Co.KG Spring Factories · Carl-Zeiss-Straße 15 · D-72555 Metzingen

Sales +49 7123 960-192 · Customize springs +49 7123 960-193 · Main +49 7123 960-0

Fax +49 7123 960-195 · E-mail: order@gutekunst-co.com