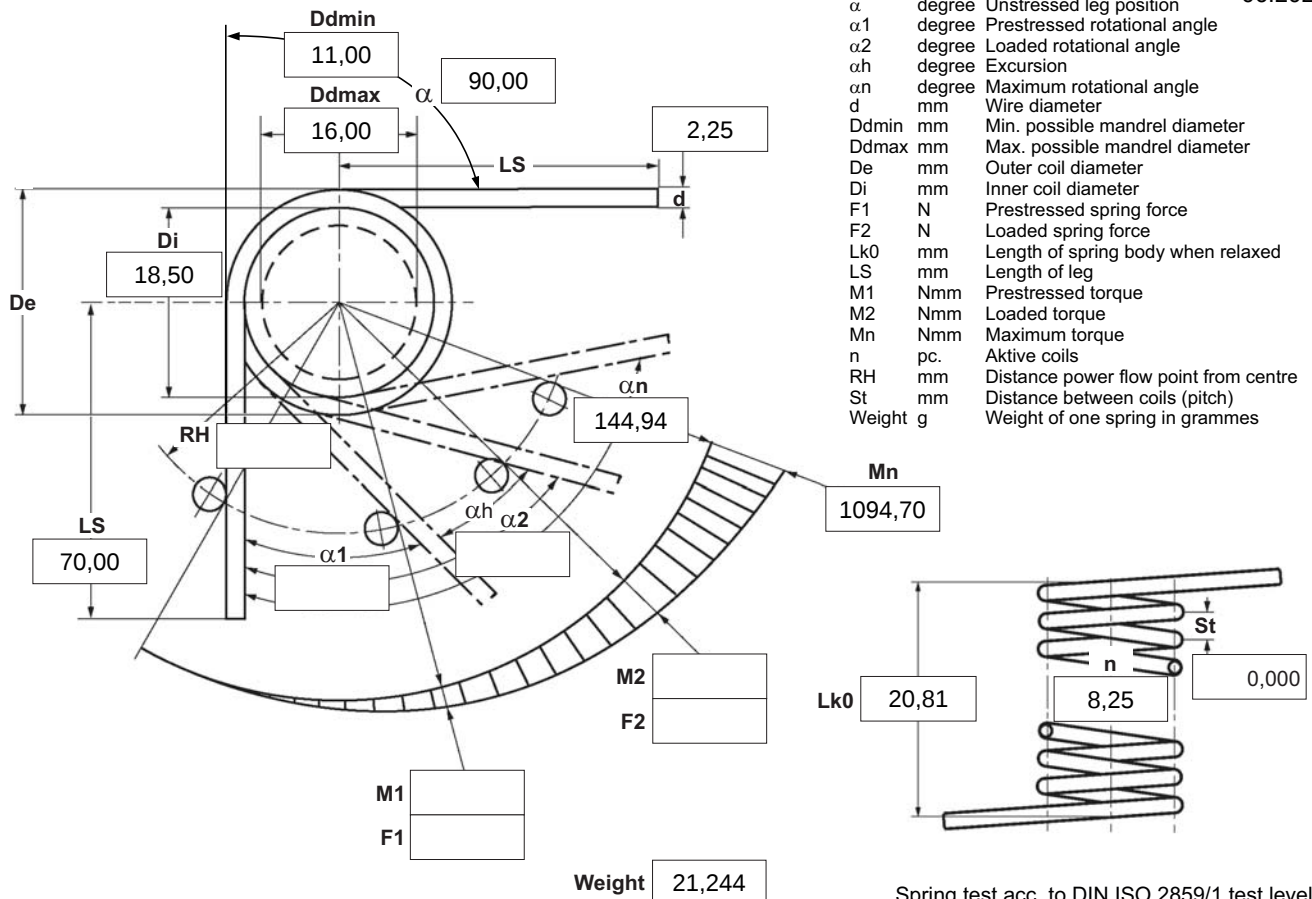


06.2025



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

1 Coiling direction ☒ left ☐ right	5 Excursion α_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></td> </tr> <tr> <td>2</td> <td>☒</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> <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 * *We can also supply torsion springs with any form of leg for an extra charge.	6 Stress cyc. end. N	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%;"> α ☒ </td> </tr> <tr> <td>A spring torque and the associated swing angle and $\alpha 0$</td> <td> n, d ☐ n, Di ☐ </td> </tr> <tr> <td>Two spring resistances and the associated swing angle</td> <td> α, n, d ☐ 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 ☐																														
7 Stress cycle frequ. n /	8 Application temp. °C																														
3 Fixing Recumbent leg ☐ Lever leg ☐	9 Material 1.4310	Prices <table style="width: 100%; margin-top: 10px;"> <tr> <th style="width: 40%;">Cantidad progresiva</th> <th style="width: 60%;">Precio unidad [EUR]</th> </tr> <tr> <td>1</td> <td>5,4200 €</td> </tr> <tr> <td>2</td> <td>3,8200 €</td> </tr> <tr> <td>3</td> <td>3,6400 €</td> </tr> </table>		Cantidad progresiva	Precio unidad [EUR]	1	5,4200 €	2	3,8200 €	3	3,6400 €																				
Cantidad progresiva	Precio unidad [EUR]																														
1	5,4200 €																														
2	3,8200 €																														
3	3,6400 €																														
4 Load ☐ in winding direction ☐ against winding direction	10 Wire or rod surface ☒ drawn ☐ rolled ☐ metal-cut	11 Surface treatment 																													
11 Surface treatment 																															

Remarks

País de origen: DE | Número de arancel aduanero: 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