

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

1 Coiling direction ☐ left ☒ right	7 Guidance and seat to DIN EN 13906-1 ☐ mandrel ☐ bush Buckling length L_k at v=0,5 / Bild 5 0,00 mm	12 Tolerances to DIN EN 15800 <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th>Grade</th> <th>De,Di,D</th> <th>L0</th> <th>F1,F2</th> <th>e1,e2</th> <th>Wire diameter d to DIN 2076</th> </tr> <tr> <td>1</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> </tr> <tr> <td>3</td> <td>☐</td> <td>☐</td> <td>☐</td> <td>☐</td> <td>☒</td> </tr> </table>	Grade	De,Di,D	L0	F1,F2	e1,e2	Wire diameter d to DIN 2076	1	☐	☐	☐	☐		2	☒	☒	☒	☒		3	☐	☐	☐	☐	☒				
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2 Dynamic load * <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Fndyn</td> <td style="width: 80%;"> 72,65 </td> </tr> <tr> <td>Fndtol</td> <td> 5,39 </td> </tr> <tr> <td>Lndyn</td> <td> 18,20 </td> </tr> <tr> <td>shdyn</td> <td> 3,87 </td> </tr> </table>	Fndyn	72,65	Fndtol	5,39	Lndyn	18,20	shdyn	3,87	8 Material 1.4310	13 Prouction compensation through <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">A spring resistance and associated length of tensed spring</td> <td style="width: 20%;">L0 ☐</td> </tr> <tr> <td>A spring resistance, associated length of tensed spring and L0</td> <td>n, d ☒ n, De, Di ☐</td> </tr> <tr> <td>Two spring resistances and associated lengths of tensed spring</td> <td>L0, n, d ☐ L0,n,De,Di ☐</td> </tr> </table>	A spring resistance and associated length of tensed spring	L0 ☐	A spring resistance, associated length of tensed spring and L0	n, d ☒ n, De, Di ☐	Two spring resistances and associated lengths of tensed spring	L0, n, d ☐ L0,n,De,Di ☐														
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3 Excursion sh mm	9 Wire or rod surface ☒ drawn ☐ rolled ☐ metal-cut	14 Setting springs All springs which show setting tendency because of their size are pre-set within the production process.																												
4 Stress cyc. end. N	10 Springs deburred ☐ inside ☐ outside	Prices <table style="width: 100%;"> <tr> <th style="text-align: left;">Grupa ilociowa</th> <th style="text-align: left;">Cena jednostkowa [EUR]</th> </tr> <tr><td>1</td><td></td></tr> <tr><td>2</td><td>5,1100 €</td></tr> <tr><td>3</td><td>3,6000 €</td></tr> <tr><td>7</td><td>3,4300 €</td></tr> <tr><td>17</td><td>2,2200 €</td></tr> <tr><td>37</td><td>1,1200 €</td></tr> <tr><td>75</td><td>0,7400 €</td></tr> <tr><td>125</td><td>0,5500 €</td></tr> <tr><td>175</td><td>0,4570 €</td></tr> <tr><td>250</td><td>0,4069 €</td></tr> <tr><td>350</td><td>0,3567 €</td></tr> <tr><td>450</td><td>0,3095 €</td></tr> <tr><td></td><td>0,2652 €</td></tr> </table>	Grupa ilociowa	Cena jednostkowa [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 €
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5 Stress cycle frequ. n /	11 Surface treatment ☐ shot peened 																													
6 Application temp. °C	Remarks Kraj pochodzenia: DE Numer taryfy celnej: 73202081																													