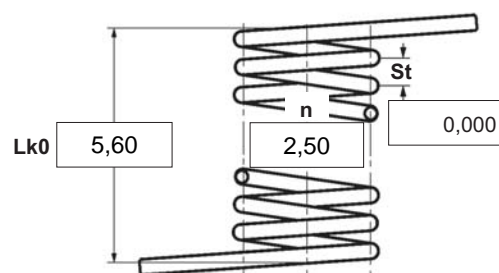


- α degré Angle des branches libres
- $\alpha 1$ degré Angle de torsion du ressort prétendu
- $\alpha 2$ degré Angle de torsion du ressort tendu
- αh degré Angle de travail
- αn degré Angle maximum
- d mm Diamètre du fil
- Ddmin mm Diamètre mini possible du mandrin
- Ddmax mm Diamètre maxi possible du mandrin
- De mm Diamètre extérieur d'enroulement
- Di mm Diamètre intérieur d'enroulement
- F1 N Force du ressort prétendu
- F2 N Force du ressort tendu
- Lk0 mm Longueur du corps sans charge
- LS mm Longueur du bras
- M1 Nmm Moment de torsion prétendu
- M2 Nmm Moment de torsion tendu
- Mn Nmm Moment de torsion maximal
- n no. Spires utiles
- RH mm Dist. jusqu'au point de déclenchement de la force
- St mm Pas



Précision d'examen qualité le niveau II DIN ISO 2859/1

| 1 Sens d'enroulement <input checked="" type="checkbox"/> gauche <input type="checkbox"/> droite | 5 Course travail αh <input type="text"/> degré | 12 Tolérances DIN 2194 <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Quali.</th> <th>Di</th> <th>Lk0</th> <th>LSH,LSR</th> <th>$\alpha, \alpha 1, \alpha 2$</th> <th>M1, M2</th> <th>Diamètre du fil d cf. DIN 2076</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>2</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>3</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </tbody> </table> | Quali. | Di | Lk0 | LSH,LSR | $\alpha, \alpha 1, \alpha 2$ | M1, M2 | Diamètre du fil d cf. 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 type="checkbox"/> | <input checked="" type="checkbox"/> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------|----------|--------------------------------|----------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------|----|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-----|----------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| Quali. | Di | Lk0 | LSH,LSR | $\alpha, \alpha 1, \alpha 2$ | M1, M2 | Diamètre du fil d cf. 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 type="checkbox"/> | <input checked="" type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Forme des branches tangential, droit, sans courbures * *Possibilité de livraison des ressorts de torsion avec courbures contre majoration de prix. | 6 Cycles d'effort N <input type="text"/> | 13 Compensation en production par Un moment de torsion d'un ressort et l'angle de rotation correspondant α <input checked="" type="checkbox"/> Un moment de torsion d'un ressort et l'angle de rotation corr. et $\alpha 0$ n, d <input type="checkbox"/> Deux moments de torsion d'un ressort et les angles de rotation corr. α, n, d <input type="checkbox"/> α, n, Di <input type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 Serrage Bras sans charge <input type="checkbox"/> Bras de levier <input type="checkbox"/> | 7 Cycles en min. n <input type="text"/> / <input type="text"/> | Prix unitaire <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Quantité progressive</th> <th>Prix unitaire [EUR]</th> </tr> </thead> <tbody> <tr><td>1</td><td>5,2700 €</td></tr> <tr><td>2</td><td>3,7200 €</td></tr> <tr><td>3</td><td>3,5400 €</td></tr> <tr><td>7</td><td>2,5100 €</td></tr> <tr><td>17</td><td>1,2200 €</td></tr> <tr><td>37</td><td>0,9000 €</td></tr> <tr><td>75</td><td>0,7300 €</td></tr> <tr><td>125</td><td>0,5070 €</td></tr> <tr><td>175</td><td>0,4444 €</td></tr> <tr><td>250</td><td>0,4132 €</td></tr> <tr><td>350</td><td>0,3853 €</td></tr> <tr><td>450</td><td>0,3536 €</td></tr> </tbody> </table> | Quantité progressive | Prix unitaire [EUR] | 1 | 5,2700 € | 2 | 3,7200 € | 3 | 3,5400 € | 7 | 2,5100 € | 17 | 1,2200 € | 37 | 0,9000 € | 75 | 0,7300 € | 125 | 0,5070 € | 175 | 0,4444 € | 250 | 0,4132 € | 350 | 0,3853 € | 450 | 0,3536 € | | |
| Quantité progressive | Prix unitaire [EUR] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5,2700 € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 3,7200 € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 3,5400 € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 450 | 0,3536 € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 Charge <input type="checkbox"/> dans sens des spires <input type="checkbox"/> contre sens des spires | 8 Température travail <input type="text"/> °C | 10 Surface fil/tige métallique <input checked="" type="checkbox"/> étirée <input type="checkbox"/> laminée <input type="checkbox"/> bandée | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Remarques Pays d'origine: DE Numéro de tarif douanier: 73202089 | 9 Matériau EN 10270-3-1.4310 | 11 Protection de surface <input type="text"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |