

|            |        |                                       |
|------------|--------|---------------------------------------|
| $\alpha$   | degree | Unstressed leg position               |
| $\alpha_1$ | degree | Prestressed rotational angle          |
| $\alpha_2$ | degree | Loaded rotational angle               |
| $\alpha h$ | degree | Excursion                             |
| $\alpha n$ | 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     | g      | Weight of one spring in grammes       |



| 13 Production compensation                                    |                 | through                             |
|---------------------------------------------------------------|-----------------|-------------------------------------|
| A spring torque and the associated swing angle                | $\alpha$        | <input checked="" type="checkbox"/> |
| A spring torque and the associated swing angle and $\alpha_0$ | $n, d$          | <input type="checkbox"/>            |
|                                                               | $n, Di$         | <input type="checkbox"/>            |
| Two spring resistances and the associated swing angle         | $\alpha, n, d$  | <input type="checkbox"/>            |
|                                                               | $\alpha, n, Di$ | <input type="checkbox"/>            |

| Quantity scale | Single price [EUR] |
|----------------|--------------------|
| 1              | 5,4200 €           |
| 2              | 3,8200 €           |
| 3              | 3,6400 €           |
| 7              | 2,6600 €           |
| 17             | 1,3800 €           |
| 37             | 1,0200 €           |
| 75             | 0,8900 €           |
| 125            | 0,5823 €           |
| 175            | 0,5445 €           |
| 250            | 0,4945 €           |
| 350            | 0,4610 €           |
| 450            | 0,4169 €           |

Country of origin: DE | Customs tariff number: 73202089