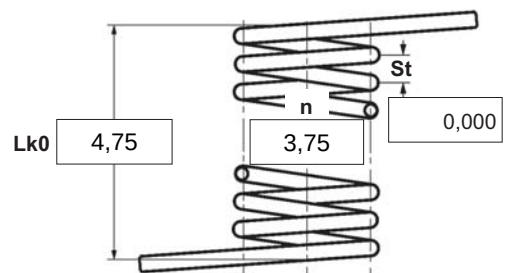


|            |        |                                       |
|------------|--------|---------------------------------------|
| $\alpha$   | degree | Unstressed leg position               |
| $\alpha_1$ | degree | Prestressed rotational angle          |
| $\alpha_2$ | degree | Loaded rotational angle               |
| $\alpha_h$ | 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       |



| Desconto por quantidade | Preço individual<br>[EUR] |
|-------------------------|---------------------------|
| 1                       | 5,1100 €                  |
| 2                       | 3,6000 €                  |
| 3                       | 3,4300 €                  |
| 7                       | 2,2200 €                  |
| 17                      | 1,1200 €                  |
| 37                      | 0,7400 €                  |
| 75                      | 0,5500 €                  |
| 125                     | 0,4570 €                  |
| 175                     | 0,4069 €                  |
| 250                     | 0,3567 €                  |
| 350                     | 0,3095 €                  |
| 450                     | 0,2652 €                  |

Fax +49 7123 960-195 · E-mail: [order@gutekunst-co.com](mailto:order@gutekunst-co.com)