



Illustr.2. Spring ends lined up

Illustr.3. Spring ends lined  
up, forged  
and ground

|    |                                                                |   |   |                    |          |
|----|----------------------------------------------------------------|---|---|--------------------|----------|
| 10 | Permissible Deviations according to EN 15800                   |   |   |                    | DIN 2096 |
|    | Quality Class                                                  |   |   |                    |          |
|    |                                                                | 1 | 2 | 3                  |          |
|    | De, Di                                                         | ○ | ○ | ○                  | ○        |
|    | L0                                                             | ○ | ○ | ○                  | ○        |
|    | F1                                                             | ○ | ○ | ○                  | ○        |
|    | F2                                                             | ○ | ○ | ○                  | ○        |
|    | e1                                                             | ○ | ○ | ○                  | ○        |
|    | e2                                                             | ○ | ○ | ○                  | ○        |
| d  |                                                                |   |   |                    |          |
| 11 | Manufacturing Tolerance                                        |   |   | by:                |          |
|    | a) if the spring force and the spring length are specified     |   |   | L0 ○               |          |
|    | b) if the spring force, the spring length and L0 are specified |   |   | n and d ⊗          |          |
|    |                                                                |   |   | n and De, Di ○     |          |
|    | c) if two spring forces and the spring lengths are specified   |   |   | L0, n and d ○      |          |
|    |                                                                |   |   | L0, n and De, Di ○ |          |
| 12 | Springs to be supplied not set may be longer than L0           |   |   |                    |          |
|    | Set Test Springs !                                             |   |   |                    |          |
|    | Supply remaining springs set ○                                 |   |   |                    |          |
|    | not set ○                                                      |   |   |                    |          |

|       |              |      |      |                                                                                     |      |         |  |  |
|-------|--------------|------|------|-------------------------------------------------------------------------------------|------|---------|--|--|
|       |              |      |      | Date                                                                                | Name | Feder   |  |  |
|       |              |      |      | Compl.                                                                              |      |         |  |  |
|       |              |      |      | Check                                                                               |      |         |  |  |
|       |              |      |      | Stand.                                                                              |      |         |  |  |
|       |              |      |      |  |      | D-20022 |  |  |
| Cond. | Modification | Date | Name | ZILLER Böhmenkirch                                                                  |      |         |  |  |