



Illustr.2. Spring ends lined up

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

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

|       |              |      |      |                    |                                                                                     |      |             |  |  |  |
|-------|--------------|------|------|--------------------|-------------------------------------------------------------------------------------|------|-------------|--|--|--|
|       |              |      |      |                    | Date                                                                                | Name | Feder       |  |  |  |
|       |              |      |      |                    | Compl.                                                                              |      |             |  |  |  |
|       |              |      |      |                    | Check                                                                               |      |             |  |  |  |
|       |              |      |      |                    | Stand.                                                                              |      |             |  |  |  |
|       |              |      |      |                    |  |      | RD-28009-01 |  |  |  |
| Cond. | Modification | Date | Name | ZILLER Böhmenkirch |                                                                                     |      |             |  |  |  |