



Illustr.2. Spring ends lined up

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

|                  |                                                                  |                       |                       |                       |                                  |
|------------------|------------------------------------------------------------------|-----------------------|-----------------------|-----------------------|----------------------------------|
| 10               | Permissible Deviations<br>according to EN 15800<br>Quality Class |                       |                       |                       | DIN<br>2096                      |
|                  |                                                                  | 1                     | 2                     | 3                     |                                  |
|                  | De, Di                                                           | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/>            |
|                  | L0                                                               | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/>            |
|                  | F1                                                               | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/>            |
|                  | F2                                                               | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/>            |
|                  | e1                                                               | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/>            |
|                  | e2                                                               | <input type="radio"/> | <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               | Springs to be supplied not set may be longer than L0             |                       |                       |                       |                                  |
|                  | Set Test Springs !                                               |                       |                       |                       |                                  |
|                  | Supply remaining springs set <input type="radio"/>               |                       |                       |                       |                                  |
|                  | not set <input type="radio"/>                                    |                       |                       |                       |                                  |

# Feder

RD-63043