

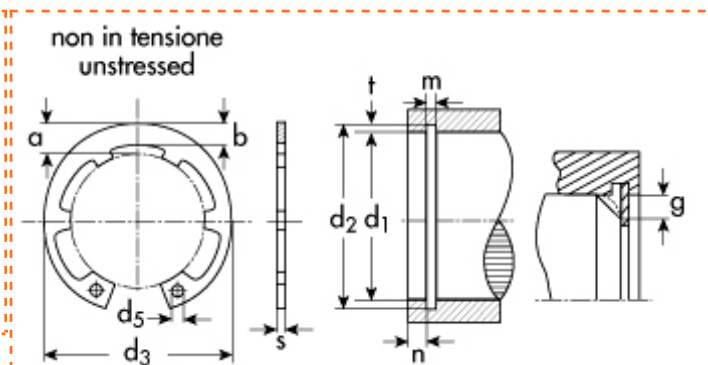
## RETAINING RINGS

**Material:** Spring steel

**Hardness:**

**SURFACE FINISHES**  
**Phosphated and oiled**  
**Blackened and oiled**  
 Manufacturer's choice

**Example of designation:**  
 ring type JK 25



DIN 984 Type JK  
 JK for bores



**d<sub>1</sub>**=bore diameter  
**d<sub>2</sub>**=groove diameter  
**d<sub>3</sub>**=ring diameter in the unstressed state  
**s**=thickness

| d1    | Description | Price<br>euro /100 | % Price Change | Package |
|-------|-------------|--------------------|----------------|---------|
| 85.00 | JK 85       | 30,00              | 1<br>NET       | 2<br>-  |

| RING                |             | GROOVE              |      | SUPPLEMENTARY DATA    |         |
|---------------------|-------------|---------------------|------|-----------------------|---------|
| d <sub>1</sub>      | 85.00       | d <sub>2</sub>      | 88.5 | n                     | 5.3     |
| s                   | 3.00        | tole d <sub>2</sub> | 0.35 | FN (kN)               | 79.5    |
| tole s              | -0.08       | m                   | 3.15 | FR (kN)               | 201.0   |
| d <sub>3</sub>      | 90.5        | t                   | 1.75 | g                     | 3.0     |
| tole d <sub>3</sub> | +1.30 -0.54 |                     |      | FRg (kN)              | 31.2    |
| a max               | 12.2        |                     |      | AN (mm <sup>2</sup> ) | 477.0   |
| b ~                 | 7.4         |                     |      | K (kN.mm)             | 364.0   |
| d <sub>5</sub> min  | 3.5         |                     |      | tabs                  | 8       |
| weight kg/1000      | 30.100      |                     |      | plier                 | ZGJ 3-4 |

Technical informations are indicative and can be updated.

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