

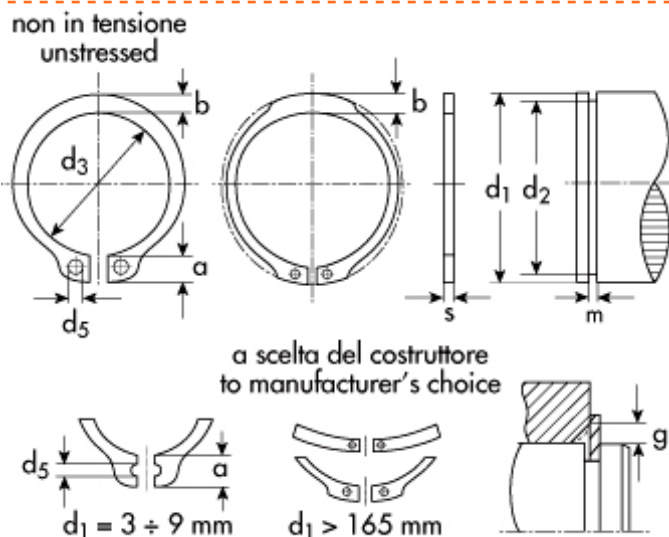
## RETAINING RINGS

**Material:** Spring steel

**Hardness:**

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

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



DIN 471  
 UNI 3653-7435  
 Type **A** - for  
 shafts



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

\* **AA**= two holes execution

| d1   | Description | Price<br>euro /100 | % Price Change | Package |
|------|-------------|--------------------|----------------|---------|
| 6.00 | <b>AA 6</b> | <b>0,30</b>        | <b>NET</b>     | 5000    |

| RING           |             | GROOVE  |       | SUPPLEMENTARY DATA    |       |
|----------------|-------------|---------|-------|-----------------------|-------|
| d1             | 6.00        | d2      | 5.7   | n                     | 0.5   |
| s              | 0.70        | tole d2 | -0.05 | FN (kN)               | 0.4   |
| tole s         | -0.05       | m       | 0.80  | FR (kN)               | 1.45  |
| d3             | 5.6         | t       | 0.15  | g                     | 0.5   |
| tole d3        | +0.04 -0.15 |         |       | FRg (kN)              | 0.90  |
| a max          | 2.7         |         |       | AN (mm2)              | 2.8   |
| b ~            | 1.3         |         |       | K (kN.mm)             | 10.40 |
| d5 min         | 1.2         |         |       | nabl.x1000 (giri/min) | 114.0 |
| weight kg/1000 | 0.084       |         |       | plier                 | ZGA 0 |

Technical informations are indicative and can be updated.

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