

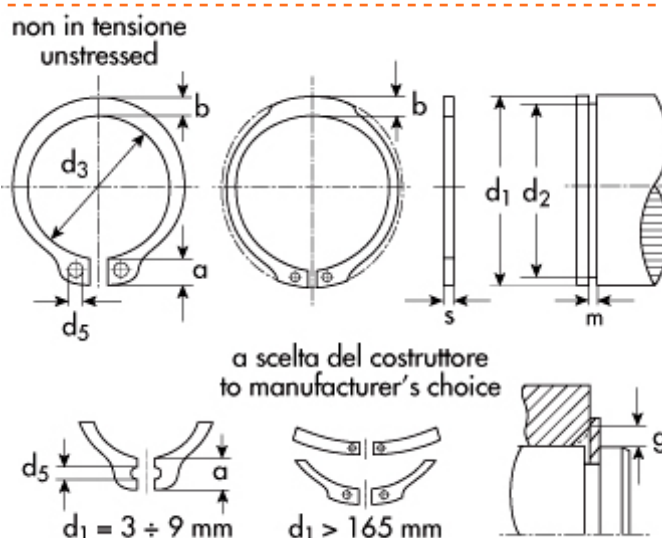
## RETAINING RINGS

**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<br>1 | 2 | Package |
|--------|-------------|--------------------|---------------------|---|---------|
| 400.00 | A 400       | 4.000,00           | NET                 | - | -       |

| RING           |             | GROOVE  |       | SUPPLEMENTARY DATA    |          |
|----------------|-------------|---------|-------|-----------------------|----------|
| d1             | 400.00      | d2      | 390.0 | n                     | 15.0     |
| s              | 6.00        | tole d2 | -0.89 | FN (kN)               | 1,033.0  |
| tole s         | -0.15       | m       | 6.20  | FR (kN)               | 793.00   |
| d3             | 383.0       | t       | 5.00  | g                     | 7.0      |
| tole d3        | +0.90 -2.00 |         |       | FRg (kN)              | 69.00    |
| b ~            | 20.0        |         |       | AN (mm2)              | 6,200.0  |
| d5 min         | 6.0         |         |       | K (kN.mm)             | 1,817.00 |
| weight kg/1000 | 1.040.000   |         |       | nabl.x1000 (giri/min) | 1.0      |
|                |             |         |       | plier                 | ZGA 6    |

Technical informations are indicative and can be updated.

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