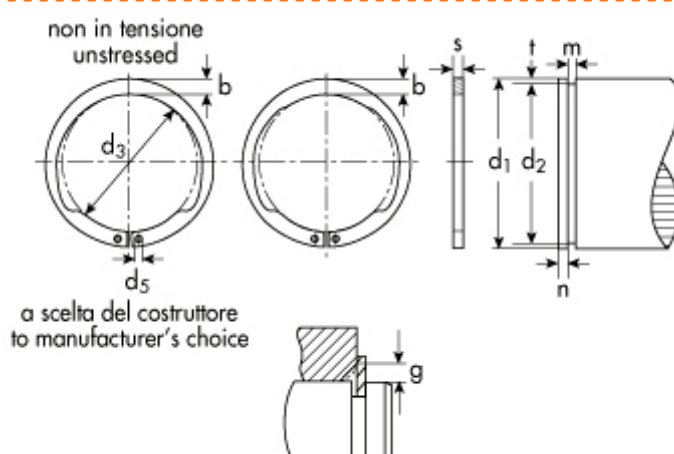


## RETAINING RINGS

**Material:** AISI 420

**Example of designation:**  
ring type **AV 30 STAINLESS STEEL**



**d<sub>1</sub>**=shaft 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 |
|-------|-------------|--------------------|----------------|---------|
| 60.00 | AV 60 INOX  | 400,00             | -              | 100     |

| RING                |             | GROOVE              |       | SUPPLEMENTARY DATA                 |         |
|---------------------|-------------|---------------------|-------|------------------------------------|---------|
| d <sub>1</sub>      | 60.00       | d <sub>2</sub>      | 57.0  | n                                  | 4.5     |
| s                   | 2.00        | tole d <sub>2</sub> | -0.30 | FN (kN)                            | 23.00   |
| tole s              | -0.07       | m                   | 2.15  | FR (kN)                            | 55.5    |
| d <sub>3</sub>      | 55.80       | t                   | 1.50  | g                                  | 2.5     |
| tole d <sub>3</sub> | +0.46 -1.10 |                     |       | FRg (kN)                           | 9.1     |
| b ~                 | 5.8         |                     |       | AN (mm <sup>2</sup> )              | 138.0   |
| tole b              | +0.2 -0.2   |                     |       | K (kN.mm)                          | 99.0    |
| d <sub>5</sub> min  | 2.5         |                     |       | n <sub>abl</sub> .x1000 (giri/min) | 7       |
| weight kg/1000      | 13.800      |                     |       | plier                              | ZGA 2-3 |

Technical informations are indicative and can be updated.

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