

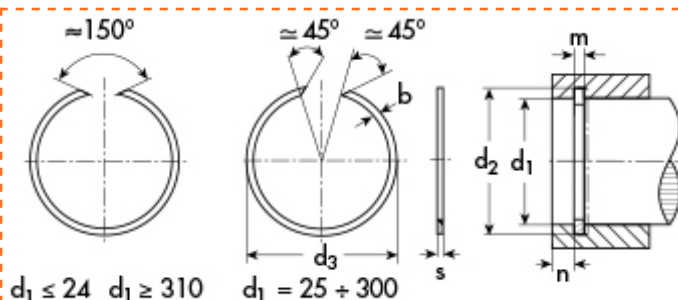
## RETAINING RINGS

**Material:** Spring steel

**Hardness:**  
minumun 40 HRC

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

**Example of designation:**  
ring type **SB 30**



DIN 9928  
circlips type  
**SB** - for bores



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

| d1    | Description | Price<br>euro /100 | % Price Change |   | Package |
|-------|-------------|--------------------|----------------|---|---------|
|       |             |                    | 1              | 2 |         |
| 97.00 | SB 97       | 90,00              | -              | - | 50      |

| RING           |        | GROOVE              |      | SUPPLEMENTARY DATA |         |
|----------------|--------|---------------------|------|--------------------|---------|
| d <sub>1</sub> | 97.00  | d <sub>2</sub>      | 99.0 | FN (kN)            | 51.30   |
| s              | 2.5    | tole d <sub>2</sub> | 0.22 | FR (kN)            | 58.2000 |
| tole s         | -0.1   | m                   | 2.7  |                    |         |
| d <sub>3</sub> | 100.0  |                     |      |                    |         |
| b ~            | 3.40   |                     |      |                    |         |
| tole b         | -0.1   |                     |      |                    |         |
| weight kg/1000 | 17.100 |                     |      |                    |         |

Technical informations are indicative and can be updated.

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