

## 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 |         |
| 80.00 | SB 80       | 10,00              | NET            | - | 100     |

| RING           |       | GROOVE              |      | SUPPLEMENTARY DATA |         |
|----------------|-------|---------------------|------|--------------------|---------|
| d <sub>1</sub> | 80.00 | d <sub>2</sub>      | 81.8 | FN (kN)            | 38.00   |
| s              | 2.0   | tole d <sub>2</sub> | 0.22 | FR (kN)            | 31.4000 |
| tole s         | -0.1  | m                   | 2.2  |                    |         |
| d <sub>3</sub> | 82.6  |                     |      |                    |         |
| b ~            | 2.80  |                     |      |                    |         |
| tole b         | -0.1  |                     |      |                    |         |
| weight kg/1000 | 9.220 |                     |      |                    |         |

Technical informations are indicative and can be updated.

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