

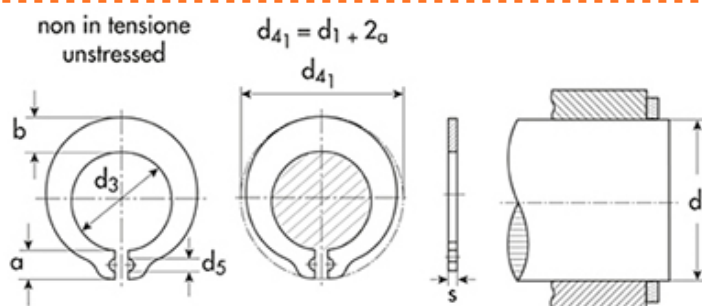
## RETAINING RINGS

**Material:** Spring steel

**Hardness:**  
48÷53 HRC 485÷560 HV

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

**Example of designation:**  
ring type **G 10**



grip rings type **G**  
- for shafts



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

| d1    | Description | Price<br>euro /100 | % Price Change | Package |
|-------|-------------|--------------------|----------------|---------|
| 10.00 | <b>G 10</b> | 10,00              | -              | 1000    |

| RING                |               |
|---------------------|---------------|
| d <sub>1</sub>      | 10.00         |
| s                   | 1.20          |
| d <sub>3</sub>      | 9.65          |
| tole d <sub>3</sub> | +0.090 -0.090 |
| a max               | 4.7           |
| b ~                 | 3.5           |
| d <sub>4</sub>      | 19.6          |
| d <sub>5</sub> min  | 2.0           |
| weight kg/1000      | 0.944         |

| SUPPLEMENTARY DATA                    |
|---------------------------------------|
| n <sub>abl.</sub> x1000 (giri/min)    |
| plier                                 |
| H (N) retaining force of self-locking |

Technical informations are indicative and can be updated.

Copyright Gandini Fasteners S.r.l. All rights reserved. No part of this web site may be reproduced in any form without express permission.

**GANDINI FASTENERS SRL** viale Pier Paolo Pasolini, 83 - 20099 Sesto S.Giovanni Milano Italy  
Tel. +39 02 241 047 250 Fax +39 02 241 047 74

Production and distribution  
of fasteners, fixing elements  
and mechanical parts  
machining

**GANDINI FASTENERS SRL**  
viale Pier Paolo Pasolini, 83  
Sesto San Giovanni Mi - Italy

**Sales department**  
250@gandini.it  
tel +39 02 241 047 250

**Administration**  
350@gandini.it  
tel +39 02 241 047 350