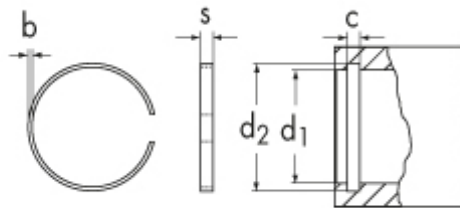


## SMALLEY® SPIRAL RETAINING RINGS

SAE 1070-90 Carbon Steel

surface treatment:  
Oil dipped

Example of designation: HHMU-10



HHMU - for  
bores without  
removing ear



d1=shaft diameter  
d2=groove diameter  
d3=internal ring diameter  
S=thickness

| description | Price<br>Euro x100 | % Price Change |        | Package |
|-------------|--------------------|----------------|--------|---------|
| HHMU-64     | 260,00             | 1<br>+ 20%     | 2<br>- | 50      |

| DESCRIPTION                      | GROOVE         | THRUST CAPACITY                                                                                                      |
|----------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------|
| HHMU-64                          | d2             | <b>groove yield</b> Newtons 17.826<br>(based on a groove material yield strength of 310/mm and a safety factor of 2) |
| d1 mm                      64.00 | mm 65.14       |                                                                                                                      |
| RING IN THE UNSTRESSED STATE     | Toll. d2       | mm +/-0,15                                                                                                           |
|                                  | c              | mm 5.87                                                                                                              |
|                                  | Toll. c        | mm +0,130                                                                                                            |
|                                  | d3             | mm 66.42                                                                                                             |
|                                  | Toll. d3       | mm +0,76                                                                                                             |
|                                  | b              | mm 1.14                                                                                                              |
|                                  | Toll. b        | mm +/-0,05                                                                                                           |
|                                  | s              | mm 5.72                                                                                                              |
|                                  | Toll. s        | mm +/-0,13                                                                                                           |
|                                  | Weight Kg/1000 | 10.91                                                                                                                |

Technical informations are indicative and can be updated.

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