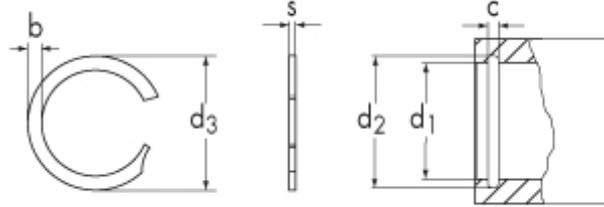


**SMALLEY® SPIRAL RETAINING RINGS**

**SAE 1060-75 Carbon Steel**

surface treatment:  
**Oil dipped**

**Example of designation: FH-013**



**d1**=shaft diameter  
**d2**=groove diameter  
**d3**=external ring diameter  
**S**=thickness

Heavy duty series  
**FH - for bores for groove DIN 472**



description	Price Euro x100	% Price Change		Package
		1	2	
<b>FH-040</b>	<b>92,00</b>	+ 20%	-	250

DESCRIPTION	GROOVE	THRUST CAPACITY
FH-040	<b>d2</b>	<b>ring shear</b> Newtons 55.621 (safety factor =3)
<b>d1 mm</b> 40.00	mm 42.50	<b>groove yield</b> Newtons 24.265 (based on a groove material yield strength of 310/mm and a safety factor of 2)
<b>RING IN THE UNSTRESSED STATE</b>	<b>Toll. d2</b>	
<b>d3</b>	mm +0,25	
mm 42.86	<b>c</b>	
<b>Toll. d3</b>	mm 1.85	
mm +00,51	<b>Toll. c</b>	
<b>b</b>	mm +0,140	
mm 4.01		
<b>Toll. b</b>		
mm +/-0.10		
<b>s</b>		
mm 1.69		
<b>Toll. s</b>		
mm +/-0,05		
<b>Weight Kg/1000</b>		
5.60		

Technical informations are indicative and can be updated.

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