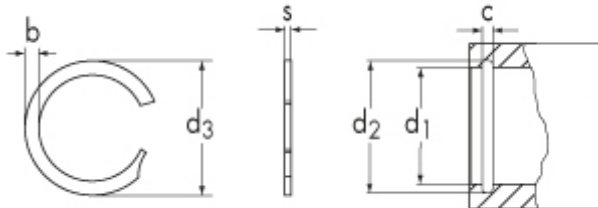


SMALLEY® SPIRAL RETAINING RINGS

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
FH-051	118,00	+ 20%	100

DESCRIPTION	GROOVE	THRUST CAPACITY
FH-051	d2	ring shear Newtons 76.776 (safety factor =3)
d1 mm 51.00	mm 54.00	
	Toll. d2	groove yield Newtons 37.249 (based on a groove material yield strength of 310/mm and a safety factor of 2)
	mm +0,3	
	c	
	mm 2.15	
	Toll. c	
	mm +0,140	
RING IN THE UNSTRESSED STATE		
d3		
mm 54.43		
Toll. d3		
mm +00,63		
b		
mm 5.08		
Toll. b		
mm +/-0.13		
s		
mm 1.93		
Toll. s		
mm +/-0,08		
Weight Kg/1000		
10.26		

Technical informations are indicative and can be updated.

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