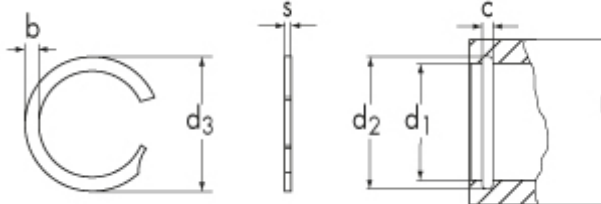


SMALLEY® SPIRAL RETAINING RINGS
SAE 1060-75 Carbon Steel

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-024	86,00	1 + 20%	2 -	500

DESCRIPTION	GROOVE	THRUST CAPACITY
FH-024	d2	ring shear Newtons 23.927 (safety factor =3)
d1 mm 24.00	mm 25.20	
	Toll. d2	groove yield Newtons 6.539 (based on a groove material yield strength of 310/mm and a safety factor of 2)
	mm +0,21	
RING IN THE UNSTRESSED STATE	c	
d3	mm 1.30	
mm 25.40	Toll. c	
Toll. d3	mm +0,140	
mm +00,38		
b		
mm 2.15		
Toll. b		
mm +/-0.10		
s		
mm 1.15		
Toll. s		
mm +/-0,05		
Weight Kg/1000		
1.17		

Technical informations are indicative and can be updated.

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