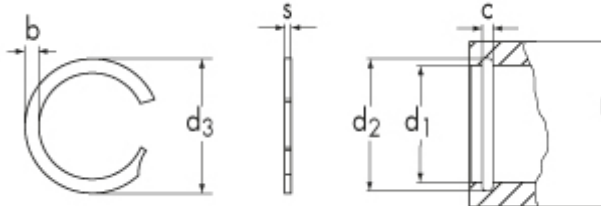


SMALLEY® SPIRAL RETAINING RINGS
SAE 1060-75 Carbon Steel

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-052	150,00	1 + 20%	2 -	100

DESCRIPTION	GROOVE	THRUST CAPACITY
FH-052	d2	ring shear Newtons 78.266 (safety factor =3)
d1 mm 52.00	mm 55.00	
	Toll. d2	groove yield Newtons 37.974 (based on a groove material yield strength of 310/mm and a safety factor of 2)
	mm +0,3	
RING IN THE UNSTRESSED STATE	c	
d3	mm 2.15	
mm 55.52	Toll. c	
Toll. d3	mm +0,140	
mm +00,63		
b		
mm 5.08		
Toll. b		
mm +/-0.13		
s		
mm 1.93		
Toll. s		
mm +/-0,08		
Weight Kg/1000		
10.33		

Technical informations are indicative and can be updated.

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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