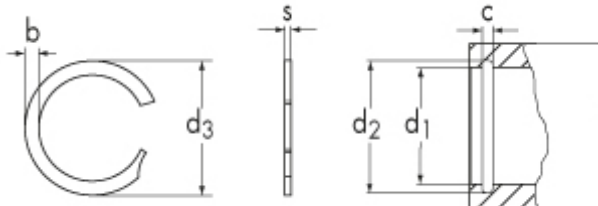


SMALLEY® SPIRAL RETAINING RINGS

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-032	89,00	1 + 20%	2 -	500

DESCRIPTION	GROOVE	THRUST CAPACITY
FH-032	d2	ring shear Newtons 31.907 (safety factor =3)
d1 mm 32.00	mm 33.70	
	Toll. d2	groove yield Newtons 13.073 (based on a groove material yield strength of 310/mm and a safety factor of 2)
	mm +0,25	
	c	
	mm 1.30	
	Toll. c	
	mm +0,140	
RING IN THE UNSTRESSED STATE		
d3		
mm 33.93		
Toll. d3		
mm +00,38		
b		
mm 2.38		
Toll. b		
mm +/-0.10		
s		
mm 1.15		
Toll. s		
mm +/-0,05		
Weight Kg/1000		
1.79		

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