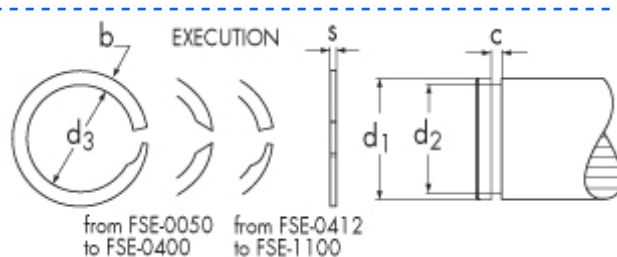


SMALLEY® SPIRAL RETAINING RINGS
SAE 1060-75 Carbon Steel

surface treatment:
Oil dipped
Example of designation: FSE-0050

d1=shaft diameter
d2=groove diameter
d3=internal ring diameter
S=thickness

Heavy duty
series
FSE - for shafts
(in inches)


description	Price Euro x100	% Price Change		Package
		1	2	
FSE-0300	330,00	+ 20%	-	100

DESCRIPTION	GROOVE	THRUST CAPACITY
FSE-0300	d2 inch. 2.882 mm 73.20	ring shear Newtons 136.732 L.B.S. 30,740
d1 mm 76.20	Toll. d2 inch. -0,012 mm -0,300	(safety factor =3)
d1 inch 3.000	c inch. 0.104 mm 2.64	groove yield Newtons 55.649 L.B.S. 12,511
RING IN THE UNSTRESSED STATE		(based on a groove material yield strength of 310/mm and a safety factor of 2)
d3 inch. 2.852 mm 72.44	Toll. c inch. +0,006 mm +0,150	
Toll. d3 inch. -0,03 mm -0,76		
b inch. 0.200 mm 5.08		
Toll. b inch. +0,004/-0,006 mm +0,10/-0,15		
s inch. 0.095 mm 2.41		
Toll. s inch. +/-0,003 mm +/-0,08		
Weight Kg/1000 22.09		

Technical informations are indicative and can be updated.

Copyright Gandini Fasteners S.r.l. All rights reserved. No part of this web site may be reproduced in any form without express permission.

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