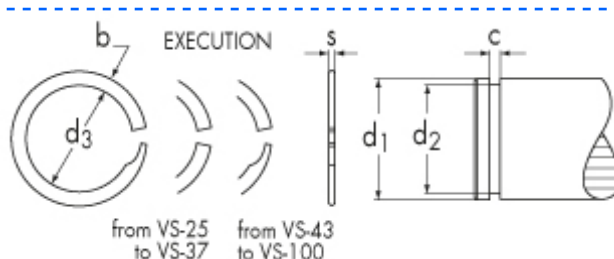


SMALLEY® SPIRAL RETAINING RINGS

SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: VS-25



Light duty series
VS - for shafts
(in inches)



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

description	Price Euro x100	% Price Change		Package
		1	2	
VS-268	53,00	+ 20%	-	100

DESCRIPTION		GROOVE		THRUST CAPACITY	
VS-268		d2	inch. 2.611 mm 66.32	ring shear	Newtons 48.884 L.B.S. 10,990
d1 mm	68.25	Toll. d2	inch. +/-0,006 mm +/-0,15	(safety factor =3)	
d1 inch	2.687	c	inch. 0.039 mm 0.99	groove yield	Newtons 32.115 L.B.S. 7,220
RING IN THE UNSTRESSED STATE		Toll. c	inch. +0,003 mm +0,080	(based on a groove material yield strength of 310/mm and a safety factor of 2)	
d3	inch. 2.582 mm 65.58				
Toll. d3	inch. -0,025 mm -0,64				
b	inch. 0.158 mm 4.01				
Toll. b	inch. +/-0,004 mm +/-0,10				
s	inch. 0.031 mm 0.79				
Toll. s	inch. +/-0,002 mm +/-0,05				
Weight Kg/1000	5.08				

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