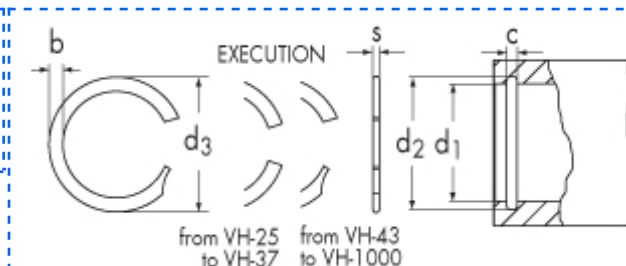


SMALLEY® SPIRAL RETAINING RINGS
SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: VH-25

Light duty series
VH - for bores
(in inches)


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

description	Price Euro x100	% Price Change		Package
		1	2	
VH-87	14,80	+ 20%	-	500

DESCRIPTION	GROOVE	THRUST CAPACITY
VH-87	d2 inch. 0.917 mm 23.29	ring shear Newtons 11.832 L.B.S. 2,660
d1 mm 22.23	Toll. d2 inch. +/-0,003 mm +/-0,08	(safety factor =3)
d1 inch 0.875	c inch. 0.026 mm 0.66	groove yield Newtons 5.782 L.B.S. 1,300
RING IN THE UNSTRESSED STATE	Toll. c inch. +0,002 mm +0,050	(based on a groove material yield strength of 310/mm and a safety factor of 2)
d3 inch. 0.926 mm 23.52		
Toll. d3 inch. +0,013 mm +0,33		
b inch. 0.065 mm 1.65		
Toll. b inch. +/-0,004 mm +/-0,1		
s inch. 0.021 mm 0.53		
Toll. s inch. +/-0,0015 mm +/-0,04		
Weight Kg/1000 0.44		

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