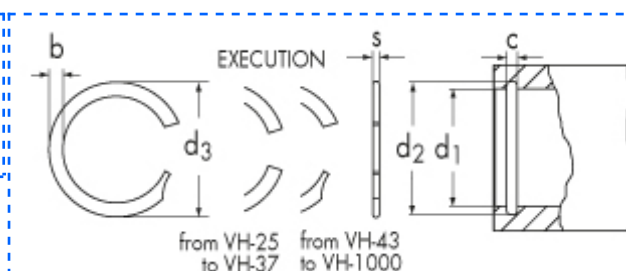


SMALLEY® SPIRAL RETAINING RINGS

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-200	39,00	+ 20%	-	100

DESCRIPTION	GROOVE	THRUST CAPACITY
VH-200	d2	ring shear
d1 mm	inch. 2.057 mm 52.25	Newtons 36.385 L.B.S. 8,180
d1 inch	Toll. d2	(safety factor =3)
	inch. +/-0,005 mm +/-0,13	groove yield
	c	Newtons 18.237 L.B.S. 4,100
	Toll. c	(based on a groove material yield strength of 310/mm and a safety factor of 2)
	inch. +0,003 mm +0,080	
RING IN THE UNSTRESSED STATE		
d3	inch. 2.079 mm 52.81	
Toll. d3	inch. +0,020 mm +0,51	
b	inch. 0.118 mm 3.00	
Toll. b	inch. +/-0,004 mm +/-0,1	
s	inch. 0.031 mm 0.79	
Toll. s	inch. +/-0,002 mm +/-0,05	
Weight Kg/1000	2.68	

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