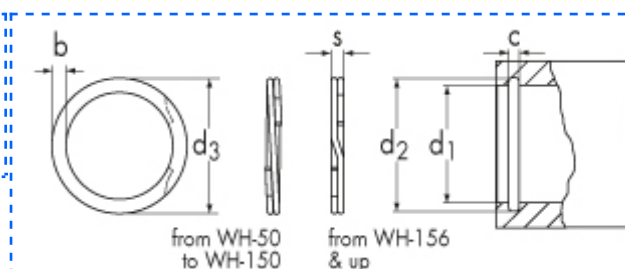


SMALLEY® SPIRAL RETAINING RINGS
SAE 1060-75 Carbon Steel

surface treatment:
Oil dipped
Example of designation: WH-50

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

Medium duty
series
WH - for bores
(in inches)


description	Price Euro x100	% Price Change		Package
		1	2	
WH-121	22,00	+ 20%	-	500

DESCRIPTION	GROOVE	THRUST CAPACITY
WH-121	d2 inch. 1.266 mm 32.16	ring shear Newtons 33.671 L.B.S. 7,570
d1 mm 30.94	Toll. d2 inch. +/-0,004 mm +/-0,1	(safety factor =3)
d1 inch 1.218	c inch. 0.048 mm 1.22	groove yield Newtons 9.207 L.B.S. 2,070
RING IN THE UNSTRESSED STATE		(based on a groove material yield strength of 310/mm and a safety factor of 2)
d3 inch. 1.278 mm 32.46	Toll. c inch. +0,004 mm +0,100	
Toll. d3 inch. +0,015 mm +0,38		
b inch. 0.085 mm 2.16		
Toll. b inch. +0,003/-0,005 mm +0,08/-0,13		
s inch. 0.043 mm 1.09		
Toll. s inch. +/-0,002 mm +/-0,05		
Weight Kg/1000 1.69		

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