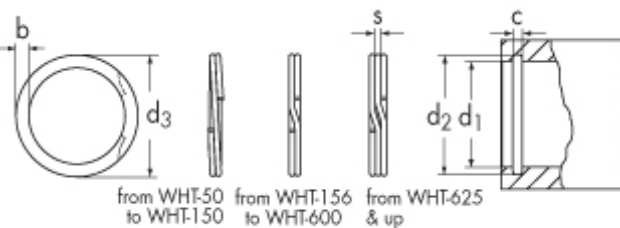


SMALLEY® SPIRAL RETAINING RINGS
SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: WHT-50



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

Medium-heavy
duty series
**WHT - for bores
(in inches)**



description	Price Euro x100	% Price Change		Package
WHT-200	64,00	1 + 20%	2 -	100

DESCRIPTION	GROOVE	THRUST CAPACITY
WHT-200	d2 inch. 2.110 mm 53.59	ring shear Newtons 72.769 L.B.S. 16,360
d1 mm 50.80	Toll. d2 inch. +/-0,005 mm +/-0,13	(safety factor =3)
d1 inch 2.000	c inch. 0.068 mm 1.73	groove yield Newtons 34.605 L.B.S. 7,780
RING IN THE UNSTRESSED STATE	Toll. c inch. +0,004 mm +0,100	(based on a groove material yield strength of 310/mm and a safety factor of 2)
d3 inch. 2.125 mm 53.98		
Toll. d3 inch. +0,020 mm +0,51		
b inch. 0.138 mm 3.51		
Toll. b inch. +/-0,004 mm +/-0,1		
s inch. 0.062 mm 1.57		
Toll. s inch. +/-0,003 mm +/-0,08		
Weight Kg/1000 6.59		

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