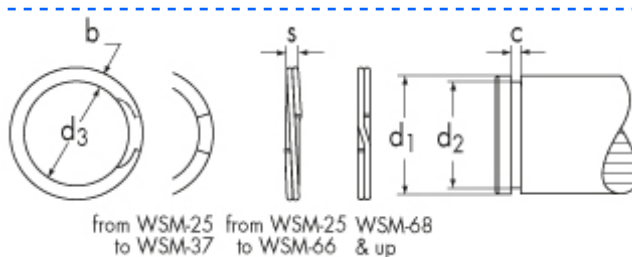


SMALLEY® SPIRAL RETAINING RINGS

SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: WSM-25



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

Heavy duty
series
WSM - for shafts
(in inches)



description	Price Euro x100	% Price Change	Package
WSM-825	3.000,00	+ 20%	25

DESCRIPTION	GROOVE	THRUST CAPACITY
WSM-825	d2 inch. 7.900 mm 200.66	ring shear Newtons 862.334 L.B.S. 193,870 (safety factor =3)
d1 mm 209.55	Toll. d2 inch. +/-0,008 mm +/-0,2	groove yield Newtons 453.918 L.B.S. 102,050 (based on a groove material yield strength of 310/mm and a safety factor of 2)
d1 inch 8.250	c inch. 0.209 mm 5.31	
RING IN THE UNSTRESSED STATE	Toll. c inch. +0,008 mm +0,200	
d3 inch. 7.845 mm 199.26		
Toll. d3 inch. -0,07 mm -1,78		
b inch. 0.437 mm 11.10		
Toll. b inch. +0,004/-0,008 mm +0,10/-0,15		
s inch. 0.187 mm 4.75		
Toll. s inch. +/-0,005 mm +/-0,13		
Weight Kg/1000 263.99		

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