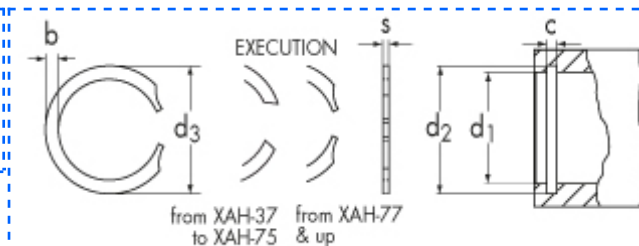


SMALLEY® SPIRAL RETAINING RINGS
SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped
Example of designation: XAH-37

Medium duty
series
**XAH - 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	
XAH-43	30,00	+ 20%	-	1000

DESCRIPTION	GROOVE	THRUST CAPACITY
XAH-43	d2 inch. 0.462 mm 11.73	ring shear Newtons 6.100 L.B.S. 1,371
d1 mm 11.13	Toll. d2 inch. +/-0,003 mm +/-0,08	(safety factor =3)
d1 inch 0.438	c inch. 0.028 mm 0.71	groove yield Newtons 1.653 L.B.S. 372
RING IN THE UNSTRESSED STATE	Toll. c inch. +0,003 mm +0,080	(based on a groove material yield strength of 310/mm and a safety factor of 2)
d3 inch. 0.467 mm 11.86		
Toll. d3 inch. +0,020 mm +0,51		
b inch. 0.035 mm 0.89		
Toll. b inch. +/-0,003 mm +/-0,08		
s inch. 0.025 mm 0.64		
Toll. s inch. +/-0,002 mm +/-0,05		
Weight Kg/1000 0.16		

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