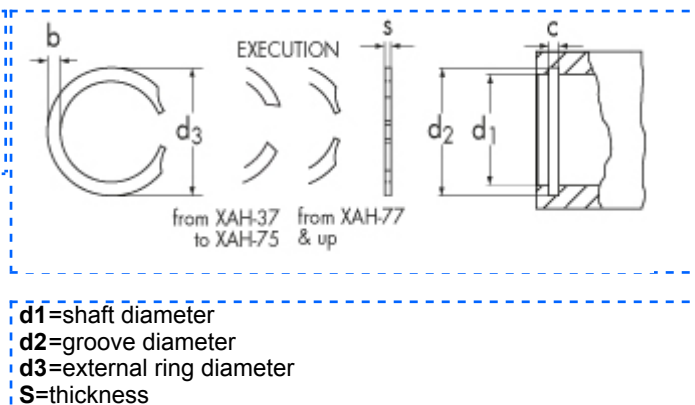


SMALLEY® SPIRAL RETAINING RINGS

SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: XAH-37



Medium duty series
XAH - for bores (in inches)



description	Price Euro x100	% Price Change		Package
		1	2	
XAH-156	91,00	+ 20%	-	250

DESCRIPTION	GROOVE	THRUST CAPACITY
XAH-156	d2	ring shear
d1 mm	inch. 1.642	Newton's 48.936
d1 inch	mm 41.71	L.B.S. 11,002
	Toll. d2	(safety factor =3)
	inch. +/-0,005	groove yield
	mm +/-0,13	Newton's 19.644
	c	L.B.S. 4,416
	inch. 0.068	(based on a groove material yield strength of 310/mm and a safety factor of 2)
	mm 1.73	
	Toll. c	
	inch. +0,004	
	mm +0,100	
RING IN THE UNSTRESSED STATE		
d3	inch. 1.668	
	mm 42.37	
Toll. d3	inch. +0,046	
	mm +1,17	
b	inch. 0.125	
	mm 3.18	
Toll. b	inch. +/-0,005	
	mm +/-0,13	
s	inch. 0.062	
	mm 1.57	
Toll. s	inch. +/-0,002	
	mm +/-0,05	
Weight Kg/1000	4.90	

Technical informations are indicative and can be updated.

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