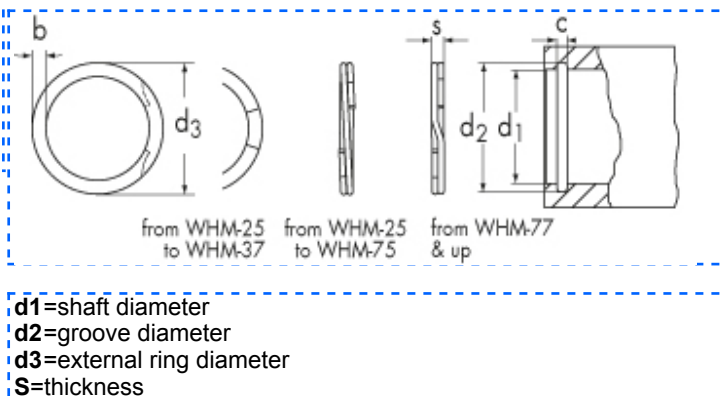


SMALLEY® SPIRAL RETAINING RINGS
SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: WHM-25

Heavy duty series
WHM - for bores (in inches)


description	Price Euro x100	% Price Change		Package
WHM-237	130,00	1 + 20%	2 -	100

DESCRIPTION	GROOVE	THRUST CAPACITY
WHM-237	d2 inch. 2.517 mm 63.93	ring shear Newtons 108.709 L.B.S. 24,440
d1 mm 60.33	Toll. d2 inch. +/-0,006 mm +/-0,15	(safety factor =3)
d1 inch 2.375	c inch. 0.086 mm 2.18	groove yield Newtons 53.020 L.B.S. 11,920
RING IN THE UNSTRESSED STATE	Toll. c inch. +0,005 mm +0,130	(based on a groove material yield strength of 310/mm and a safety factor of 2)
d3 inch. 2.535 mm 64.39		
Toll. d3 inch. +0,025 mm +0,64		
b inch. 0.200 mm 5.08		
Toll. b inch. +0,004/-0,006 mm +0,10/-0,15		
s inch. 0.078 mm 1.98		
Toll. s inch. +/-0,003 mm +/-0,08		
Weight Kg/1000 14.53		

Technical informations are indicative and can be updated.

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