

SMALLEY® SPIRAL RETAINING RINGS

SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: HH-37



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

HH - for bores
(in inches)



description	Price Euro x100	% Price Change	Package
HH-137	59,00	+ 20%	100

DESCRIPTION	GROOVE	THRUST CAPACITY
HH-137	d2 inch. 1.409 mm 35.79	groove yield Newtons 7.348 L.B.S. 1,652
d1 mm 34.93	Toll. d2 inch. +/-0,004 mm +/- 0,10	(based on a groove material yield strength of 310/mm and a safety factor of 2)
d1 inch 1.375	c inch. 0.155 mm 3.94	
	Toll. c inch. +0,004 mm +0,100	
RING IN THE UNSTRESSED STATE		
d3 inch. 1.437 mm 36.50		
Toll. d3 inch. +0,020 mm +0,51		
b inch. 0.034 mm 0.86		
Toll. b inch. +/-0,002 mm +/-0,05		
s inch. 0.150 mm 3.81		
Toll. s inch. +/-0,004 mm +/-0,10		
Weight Kg/1000 2.91		

Technical informations are indicative and can be updated.

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