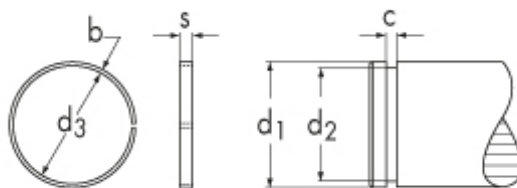


SMALLEY® SPIRAL RETAINING RINGS

SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: HSM-10



HSM - for shafts



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

description	Price Euro x100	% Price Change		Package
HSM-51	140,00	1 + 20%	2 -	50

DESCRIPTION	GROOVE	THRUST CAPACITY
HSM-51	d2	groove yield Newtons 11.985 (based on a groove material yield strength of 310/mm and a safety factor of 2)
d1 mm 51.00	mm 50.03	
	Toll. d2	
	mm +/-0,13	
	c	
	mm 4.88	
	Toll. c	
	mm +0,100	
RING IN THE UNSTRESSED STATE		
d3		
mm 49.01		
Toll. d3		
mm -0,61		
b		
mm 0.97		
Toll. b		
mm +/-0,05		
s		
mm 4.75		
Toll. s		
mm +/-0,13		
Weight Kg/1000	5.64	

Technical informations are indicative and can be updated.

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