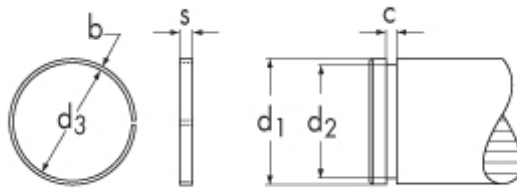


SMALLEY® SPIRAL RETAINING RINGS

SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: HSM-10



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

HSM - for shafts



description	Price Euro x100	% Price Change		Package
HSM-22	50,00	1 + 20%	2 -	250

DESCRIPTION	GROOVE	THRUST CAPACITY
HSM-22	d2	groove yield Newtons 3.265 (based on a groove material yield strength of 310/mm and a safety factor of 2)
d1 mm 22.00	mm 21.39	
	Toll. d2	
	mm +/-0,08	
	c	
	mm 2.36	
	Toll. c	
	mm +0,080	
RING IN THE UNSTRESSED STATE		
d3		
mm 20.95		
Toll. d3		
mm -0,46		
b		
mm 0.61		
Toll. b		
mm +/-0,04		
s		
mm 2.24		
Toll. s		
mm +/-0,10		
Weight Kg/1000	0.72	

Technical informations are indicative and can be updated.

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