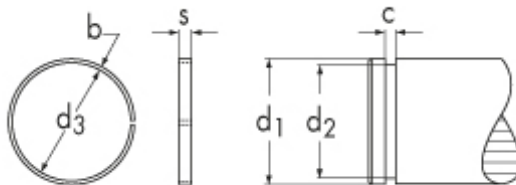


SMALLEY® SPIRAL RETAINING RINGS

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-21	50,00	1 + 20%	2 -	250

DESCRIPTION	GROOVE	THRUST CAPACITY
HSM-21	d2	groove yield Newtons 3.117 (based on a groove material yield strength of 310/mm and a safety factor of 2)
d1 mm 21.00	mm 20.39	
	Toll. d2	
	mm +/-0,08	
	c	
	mm 2.36	
	Toll. c	
	mm +0,080	
RING IN THE UNSTRESSED STATE		
d3	mm 19.97	
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	0.68	

Technical informations are indicative and can be updated.

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