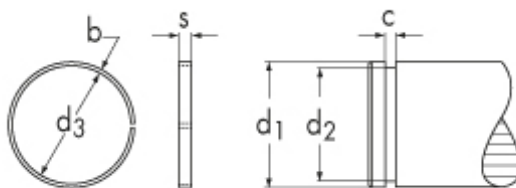


SMALLEY® SPIRAL RETAINING RINGS

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-13	43,00	1 + 20%	2 -	500

DESCRIPTION	GROOVE	THRUST CAPACITY
HSM-13	d2	groove yield Newtons 1.688 (based on a groove material yield strength of 310/mm and a safety factor of 2)
d1 mm 13.00	mm 12.47	
	Toll. d2	
	mm +/-0,05	
	c	
	mm 1.78	
	Toll. c	
	mm +0,080	
RING IN THE UNSTRESSED STATE		
d3	mm 12.21	
Toll. d3	mm -0,38	
b	mm 0.53	
Toll. b	mm +/-0,04	
s	mm 1.65	
Toll. s	mm +/-0,10	
Weight Kg/1000	0.27	

Technical informations are indicative and can be updated.

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GANDINI FASTENERS SRL viale Pier Paolo Pasolini, 83 - 20099 Sesto S.Giovanni Milano Italy
Tel. +39 02 241 047 250 Fax +39 02 241 047 74

Production and distribution
of fasteners, fixing elements
and mechanical parts
machining

GANDINI FASTENERS SRL
viale Pier Paolo Pasolini, 83
Sesto San Giovanni Mi - Italy

Sales department
250@gandini.it
tel +39 02 241 047 250

Administration
350@gandini.it
tel +39 02 241 047 350