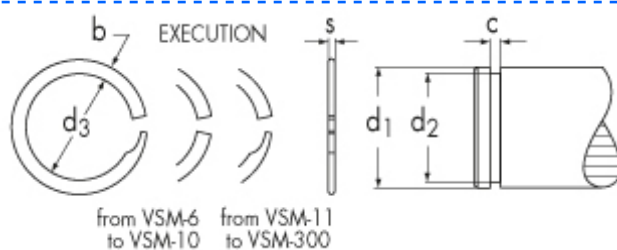


SMALLEY® SPIRAL RETAINING RINGS

SAE 1070-90 Carbon Steel

surface treatment:
Oil dipped

Example of designation: VSM-6



Light duty series
VSM - for shafts



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

description	Price Euro x100	% Price Change		Package
VSM-68	50,00	1 + 20%	2 -	100

DESCRIPTION	GROOVE	THRUST CAPACITY
VSM-68	d2	ring shear Newtons 48.871 (safety factor =3)
d1 mm 68.00	Toll. d2 mm +/-0,15	groove yield Newtons 32.146 (based on a groove material yield strength of 310/mm and a safety factor of 2)
RING IN THE UNSTRESSED STATE	c	
d3 mm 65.31	Toll. c mm +/-0,080	
Toll. d3 mm -0,64		
b mm 4.01		
Toll. b mm +/-0,10		
s mm 0.79		
Toll. s mm +/-0,05		
Weight Kg/1000 5.41		

Technical informations are indicative and can be updated.

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