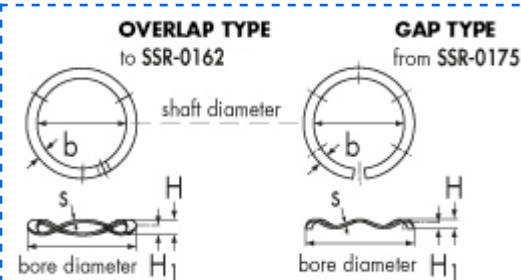


SMALLEY® WAVE SPRINGS

SAE 1070-90 Carbon Steel

surface finishes
Oil dipped

Example of designation: SSR-0050



d1=bore diameter
d4=shaft diameter
S=thickness
H=free height
H1=work height

SSR - inch series
bearings preload

GAP TYPE



description	Price Euro x100	% Price Change		Package
SSR-0450	210,00	1 + 20%	2 -	25

WAVE			
description SSR-0450		s	inch. 0.030 mm 0.76
d1 - bore diameter	inch. 4.500 mm 114.30	b	inch. 0.233 mm 5.92
d4 - shaft diameter	inch. 3.99 mm 101.35	spring rate (Theoretical value)	Lb/inch 595 N/mm 104
Spiral	gap type		
Load	Lb in H1 72.00 N in H1 320.30		
H1 work height	inch. 0.109 mm 2.77		
H free height	inch. 0.230 mm 5.84		
wave nr	5		
Weight Kg/1000	12.04		

Technical informations are indicative and can be updated.

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