

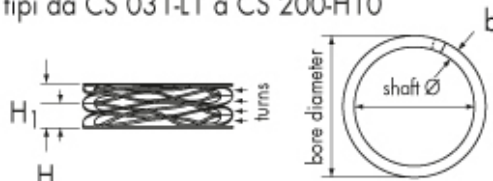
SMALLEY® WAVE SPRINGS

SAE 1070-90 Carbon Steel

surface finishes
Oil dipped

Example of designation: CS031-L1

CS = Shim ends
tipi da CS 031-L1 a CS 200-H10



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

CS - inch series
squared - plain ends



description	Price Euro x100	% Price Change		Package
		1	2	
CS056-H9	170,00	+ 20%	-	250

WAVE			
description CS056-H9		s	inch. 0.015 mm 0.38
d1 - bore diameter	inch. 0.562 mm 14.27	b	inch. 0.060 mm 1.52
d4 - shaft diameter	inch. 0.375 mm 9.53	spring rate	Lb/inch 59 N/mm 10
Load	Lb in H1 18.00 N in H1 80.10	(Theoretical value)	
H1 work height	inch. 0.408 mm 10.36		
H free height	inch. 0.715 mm 18.16		
turns nr	11		
wave nr	2.5		
Weight Kg/1000	2.25		

Technical informations are indicative and can be updated.

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