

Helix/Spiral1

✓

✗

Defined By:

Height and Pitch

Parameters

☐ Constant pitch

☒ Variable pitch

Region parameters:

	H	P	Rev	Dia
1	0mm	0.39m	0	11.44m
2	5mm	4mm	2.277	11.44m
3	7.66m	0.39m	3.489	11.44m
4				

☐ Reverse direction

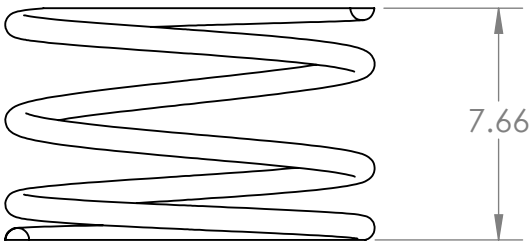
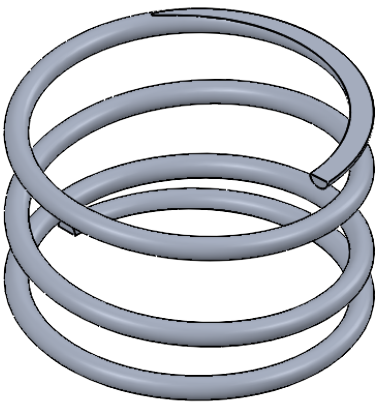
Start angle:

225deg

☒ Clockwise

☐ Counterclockwise

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED



1. HELIX DIAMETER IS ϕ 11.44
2. WIRE SIZE IS ϕ 0.79

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES	DRAWN	CERM	5/2/22
TOLERANCES:	CHECKED		
FRACTIONAL $\pm 1/16$	ENG APPR.		
ANGULAR: MACH $\pm .5$ BEND ± 1	MFG APPR.		
TWO PLACE DECIMAL $\pm .03$	Q.A.		
THREE PLACE DECIMAL $\pm .010$	COMMENTS:		
INTERPRET GEOMETRIC TOLERANCING PER: ANSI Y14.5			
MATERIAL			
1060 Alloy			
FINISH			
NONE			

CHAFFEY COLLEGE			
TITLE:			
SPRING			
SIZE	DWG. NO.	REV	
A	PART 7	A	
SCALE: 4:1	WEIGHT: 0.155	SHEET 1 OF 1	

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CHAFFEY COLLEGE. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CHAFFEY COLLEGE IS PROHIBITED.

NEXT ASSY	USED ON
APPLICATION	

DO NOT SCALE DRAWING