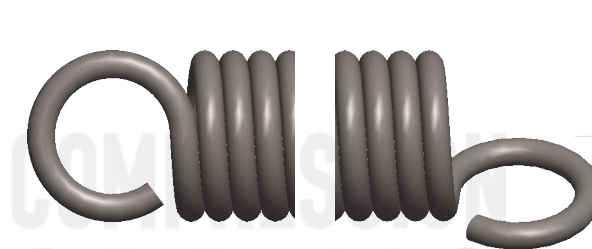
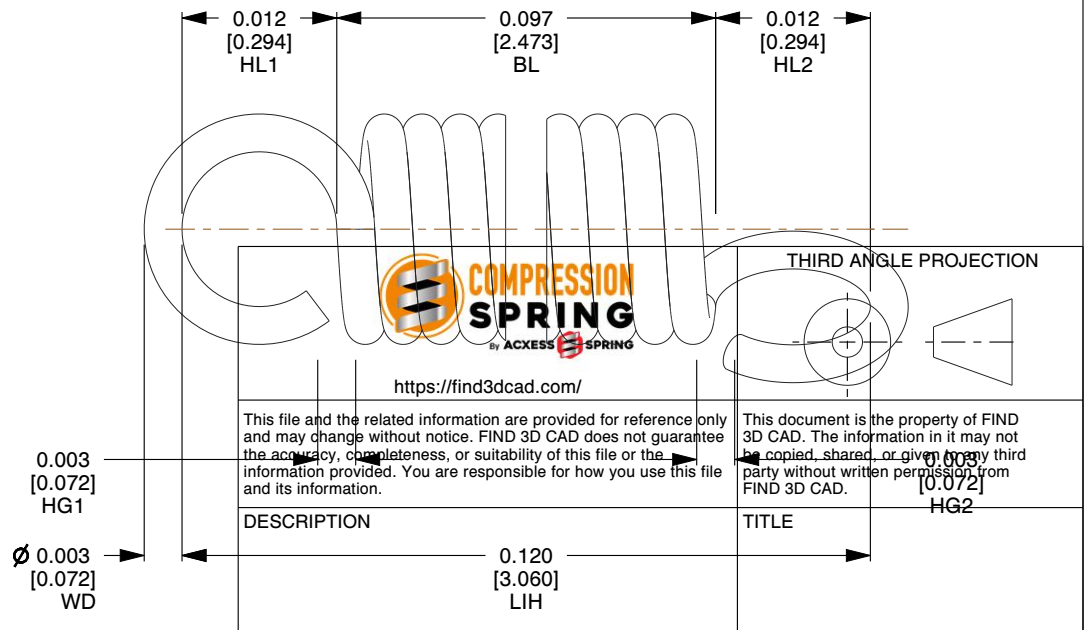
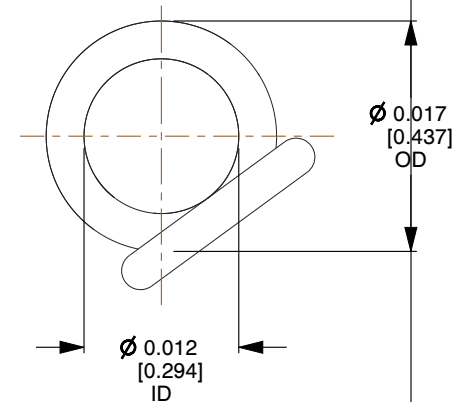


Part Name:				
Part #: in (Click to see Part # on Website)				Link
Part #: mm (Click to see Part # on Website)				Link
Spring Type: Extension Spring			End Type: Side Hook	
Finish: None			Direction of Wind: Right	
Material: Music Wire ASTM A228			Spring Index (I): 5.069	
Weight / M: 190.092			Length of W: 63.303	
	Physical Dimensions	IN	MM	Tolerances (in)
	Wire Diameter (WD)	0.003 in	[0.072 mm]	
	Outer Diameter (OD)	0.017 in	[0.437 mm]	
	Mean Diameter (MD)	0.014 in	[0.365 mm]	
	Inner Diameter (ID)	0.012 in	[0.293 mm]	
	Length Inside Hooks (LIH)	0.120 in	[3.060 mm]	
	Body Length (BL)	0.097 in	[2.474 mm]	
	Total Coils (TC)	33.361	[33.361]	coil
	Hook Gap 1 (HG1)	0.003 in	[0.072 mm]	
	Hook Gap 2 (HG2)	0.003 in	[0.072 mm]	
	Hook Length (HL1)	0.030 in	[0.768 mm]	
	Hook Length (HL2)	0.030 in	[0.768 mm]	
	Total Hook Length (THL)	0.060 in	[1.536 mm]	
	Spring Rate (K)	135.896 lbs/in	23.799 N/mm	
	Max Load (ML)	7.156 lbf	31.831 N	
	Max Travel (MT)	0.039 in	1.000 mm	
	Initial Tension (IT)	1.806 lbf	8.032 N	
	Max Shear Stress Possible (t max)	0.000	0.000	
	Material Shear Modulus (G)	0.000 psi	0.000 Pa	
	Wahl Correction Factor (W)	0.000	0.000	



By **ACCESS SPRING**



		THIRD ANGLE PROJECTION	
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This file and the related information are provided for reference only and may change without notice. FIND 3D CAD does not guarantee the accuracy, completeness, or suitability of this file or the information provided. You are responsible for how you use this file and its information.		DESCRIPTION	
TITLE		HG2	
Sheet Size	PART NUMBER	Rev.	ISSUED

Scale: 3.696	Revision #:	Drawn By:	Approved By:	2026-09-10
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