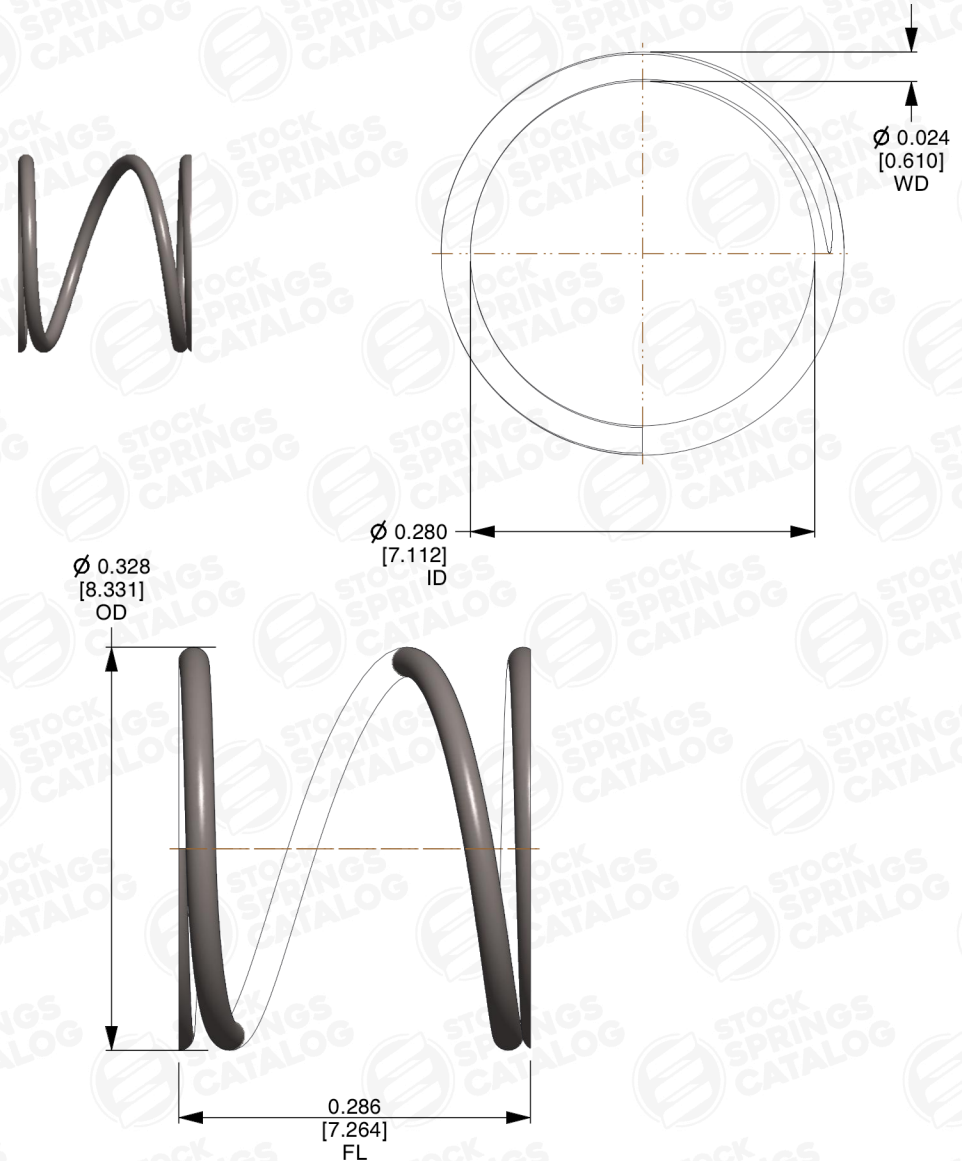


Part Name:	Date: 06/02/2026
Part #: in PC024-328-3250-MW-0286-CG-N-IN	
Spring Type: Compression Spring	End Type: Closed & Ground End
Finish: None	Direction of Wind: Right Hand
Material: Music Wire ASTM A228	Spring Index (I): 12.667
Weight / M: 0.399 Lbs	Length of W: 3.104 in

Physical Dimensions	IN	MM	Tolerances (in)
Wire Diameter (WD)	0.024 in	[0.610 mm]	+/- 0.001
Outer Diameter (OD)	0.328 in	[8.331 mm]	+/- 0.008
Mean Diameter (MD)	0.304 in	[7.722 mm]	+/- 0.008
Inner Diameter (ID)	0.280 in	[7.112 mm]	+/- 0.008
Free Length (FL)	0.286 in	[7.264 mm]	+/- 0.015
Active Coils (AC)	1.250	1.250	+/- 1/4 Coil
Total Coils (TC)	3.250	3.250	+/- 1/4 Coil
Solid Height (SH)	0.078 in	[1.981 mm]	+/- 0.005
Coil Pitch (CP)	0.190 in	[4.836 mm]	
Rise Angle (RA)	11.275	[11.275]	
Spring Rate (K)	13.57240 lbs/in	2.377 N/mm	+/- 1.357
Max Load (ML)	2.602 lbf	11.574 N	+/- 0.260
Max Travel (MT)	0.192 in	4.869 mm	
Material Shear Modulus (G)	11492970.929 PSI	79241245134.131 Pa	
Max Shear Stress Possible (t max)	162150.000 PSI	1117984895.060 Pa	
Wahl Correction Factor (W)	1.113	1.113	



Notes	Scale: 6.402	Revision #:	Drawn By:	Approved By:
	This file and any associated information and specifications are provided for reference and evaluation purposes only, and is subject to change without notice. Access Spring makes no representations, warranties or guarantees as to the appropriateness, accuracy, completeness, or suitability for any purpose, of the file, information or specifications. You are solely responsible for the use of the file, information or specification.			This Drawing is the property of ACCESS SPRING It may contain confidential, proprietary information, that is Access Spring property. Do not disclose to or duplicate for others except as authorized by Access Spring.