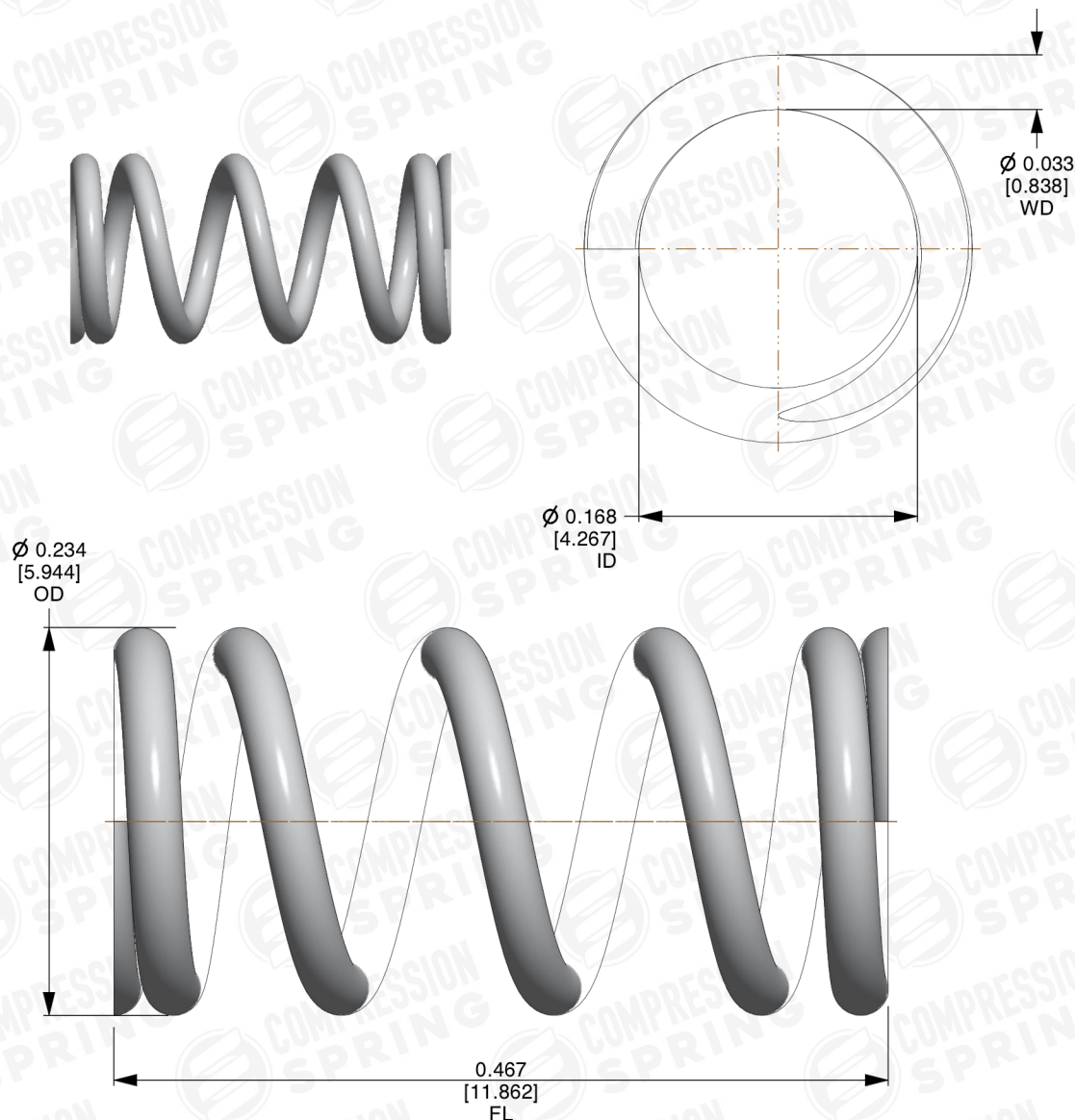


Part Name:	Date: 06/02/2026
Part #: in	PC033-234-6000-SST-0467-CG-N-IN 
(Click to see Part # on Website)	
Spring Type: Compression Spring	End Type: Closed & Ground End
Finish: None	Direction of Wind: Right Hand
Material: Stainless 302 ASTM A313	Spring Index (I): 6.091
Weight / M: 0.937 Lbs	Length of W: 3.789 in

Physical Dimensions	IN	MM	Tolerances (in)
Wire Diameter (WD)	0.033 in	[0.838 mm]	+/- 0.001
Outer Diameter (OD)	0.234 in	[5.944 mm]	+/- 0.005
Mean Diameter (MD)	0.201 in	[5.105 mm]	+/- 0.005
Inner Diameter (ID)	0.168 in	[4.267 mm]	+/- 0.005
Free Length (FL)	0.467 in	[11.862 mm]	+/- 0.015
Active Coils (AC)	4.000	4.000	+/- 1/4 Coil
Total Coils (TC)	6.000	6.000	+/- 1/4 Coil
Solid Height (SH)	0.198 in	[5.029 mm]	+/- 0.014
Coil Pitch (CP)	0.100 in	[2.548 mm]	
Rise Angle (RA)	9.021	[9.021]	
Spring Rate (K)	45.40648 lbs/in	7.952 N/mm	+/- 4.541
Max Load (ML)	7.534 lbf	33.513 N	+/- 0.753
Max Travel (MT)	0.166 in	4.214 mm	
Material Shear Modulus (G)	9949475.938 PSI	68599221788.087 Pa	
Max Shear Stress Possible (t max)	133950.000 PSI	923552739.397 Pa	
Wahl Correction Factor (W)	1.248	1.248	



Notes	Scale: 8.974	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.