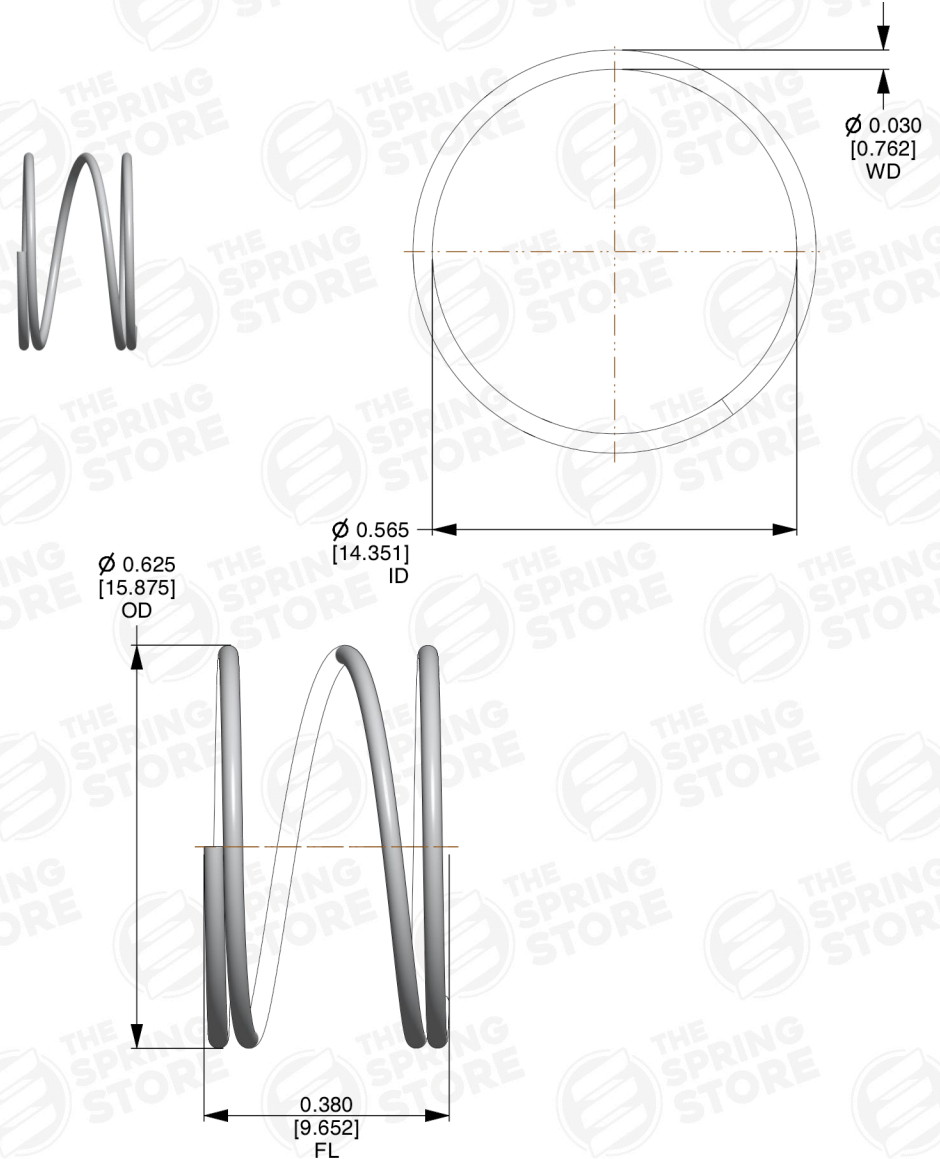


Part Name:	Date: 06/02/2026
Part #: in PC030-625-3350-SST-0380-C-N-IN	
Spring Type: Compression Spring	End Type: Closed End
Finish: None	Direction of Wind: Right Hand
Material: Stainless 302 ASTM A313	Spring Index (I): 19.833
Weight / M: 1.279 Lbs	Length of W: 6.262 in

Physical Dimensions	IN	MM	Tolerances (in)
Wire Diameter (WD)	0.030 in	[0.762 mm]	+/- 0.001
Outer Diameter (OD)	0.625 in	[15.875 mm]	+/- 0.015
Mean Diameter (MD)	0.595 in	[15.113 mm]	+/- 0.015
Inner Diameter (ID)	0.565 in	[14.351 mm]	+/- 0.015
Free Length (FL)	0.380 in	[9.652 mm]	+/- 0.015
Active Coils (AC)	1.350	1.350	+/- 1/4 Coil
Total Coils (TC)	3.350	3.350	+/- 1/4 Coil
Solid Height (SH)	0.130 in	[3.302 mm]	+/- 0.009
Coil Pitch (CP)	0.215 in	[5.456 mm]	
Rise Angle (RA)	6.556	[6.556]	
Spring Rate (K)	3.543 lbs/in	0.620 N/mm	+/- 0.354
Max Load (ML)	0.884 lbf	3.932 N	+/- 0.088
Max Travel (MT)	0.249 in	6.337 mm	
Material Shear Modulus (G)	9949475.938 PSI	68599221788.087 Pa	
Max Shear Stress Possible (t max)	135830.000 PSI	936514883.108 Pa	
Wahl Correction Factor (W)	1.071	1.071	



Notes	Scale: 3.360	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.