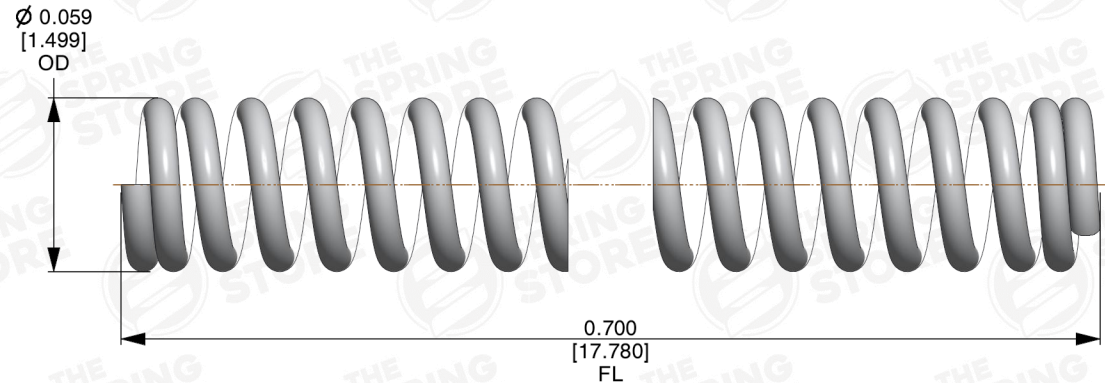
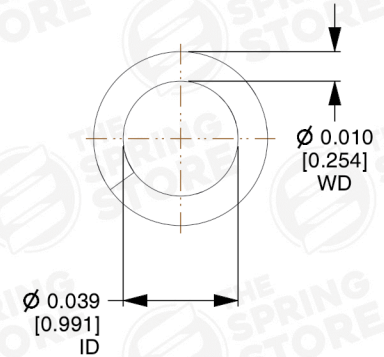


Part Name:	Date: 06/02/2026
Part #: in PC010-059-37100-SST-0700-C-N-IN	
(Click to see Part # on Website)	
Spring Type: Compression Spring	End Type: Closed End
Finish: None	Direction of Wind: Right Hand
Material: Stainless 302 ASTM A313	Spring Index (I): 4.900
Weight / M: 0.130 Lbs	Length of W: 5.711 in

Physical Dimensions	IN	MM	Tolerances (in)
Wire Diameter (WD)	0.010 in	[0.254 mm]	+/- 0.001
Outer Diameter (OD)	0.059 in	[1.499 mm]	+/- 0.003
Mean Diameter (MD)	0.049 in	[1.245 mm]	+/- 0.003
Inner Diameter (ID)	0.039 in	[0.991 mm]	+/- 0.003
Free Length (FL)	0.700 in	[17.780 mm]	+/- 0.025
Active Coils (AC)	35.100	35.100	+/- 1/4 Coil
Total Coils (TC)	37.100	37.100	+/- 1/4 Coil
Solid Height (SH)	0.381 in	[9.677 mm]	+/- 0.027
Coil Pitch (CP)	0.019 in	[0.485 mm]	
Rise Angle (RA)	7.069	[7.069]	
Spring Rate (K)	3.012 lbs/in	0.527 N/mm	+/- 0.301
Max Load (ML)	0.915 lbf	4.069 N	+/- 0.091
Max Travel (MT)	0.304 in	7.714 mm	
Material Shear Modulus (G)	9949475.938 PSI	68599221788.087 Pa	
Max Shear Stress Possible (t max)	150400.000 PSI	1036971496.867 Pa	
Wahl Correction Factor (W)	1.318	1.318	



Notes	Scale: 15.350	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.