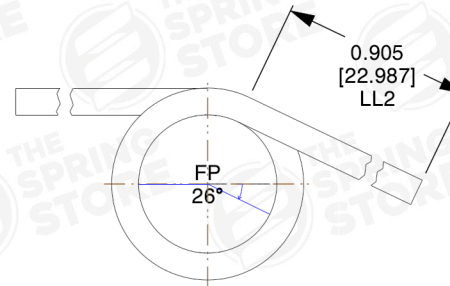
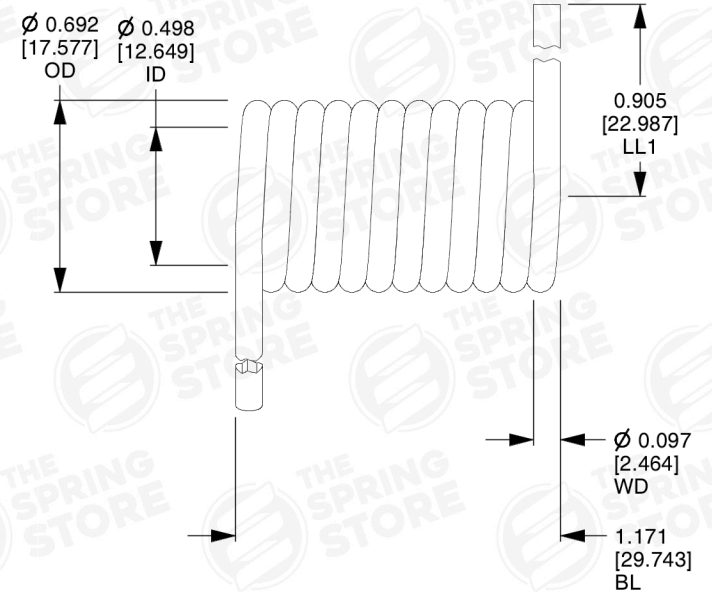
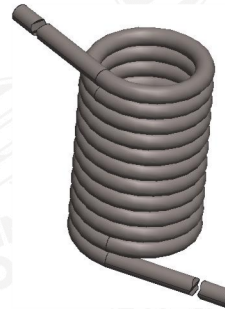


Part Name:	Date: 06/02/2026
Part #: in (Click to see Part # on Website)	PT097-692-11072-SST-LH-0905-N-IN 
Spring Type: Torsion Spring	Material: Stainless 302 ASTM A313
Finish: None	Direction of Wind: Left Hand
Weight / M: 48.069 Lbs	Length of W: 22.506 in
Spring Index (I): 6.134	

Physical Dimensions	IN	MM	Tolerances (in)
Wire Diameter (WD)	0.097 in	[2.464 mm]	+/- 0.001
Outer Diameter (OD)	0.692 in	[17.577 mm]	+/- 0.015
Mean Diameter (MD)	0.595 in	[15.113 mm]	+/- 0.015
Inner Diameter (ID)	0.498 in	[12.649 mm]	+/- 0.015
Length Leg 1 (LL1)	0.905 in	[22.987 mm]	+/- 0.040
Length Leg 2 (LL2)	0.905 in	[22.987 mm]	+/- 0.040
Total Leg Length (TLL)	1.810 in	[45.974 mm]	+/- 0.040
Total Coils (TC)	11.072	11.072	+/- 1/8 Coil
Body Length (BL)	1.171 in	[29.743 mm]	+/- 0.050
Free Position (FP)	25 Deg	25 Deg	
Rate per Degree	0.08838 in-lbs/Deg	9.985 N-mm/Deg	+/- 0.009
Max Torque	13.744 in-lbs	1552.797 N-mm	+/- 1.374
Max Travel (MT)	155.512 Deg	155.512 Deg	
Material Shear Modulus (G)	9949475.938 PSI	68599221788.087 Pa	
Max Shear Stress Possible (t max)	28437.662 PSI	196070780.159 Pa	
Wahl Correction Factor	1.246	1.246	



Notes	Scale: 1.445	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.