

TORSION SPRINGS SPECIFICATION FORM

Torsion springs are designed to operate over a mandrel. They are wound left or right hand as required to withstand the loads applied. Spring legs are specified to ensure proper fit and function.

TABLE 1







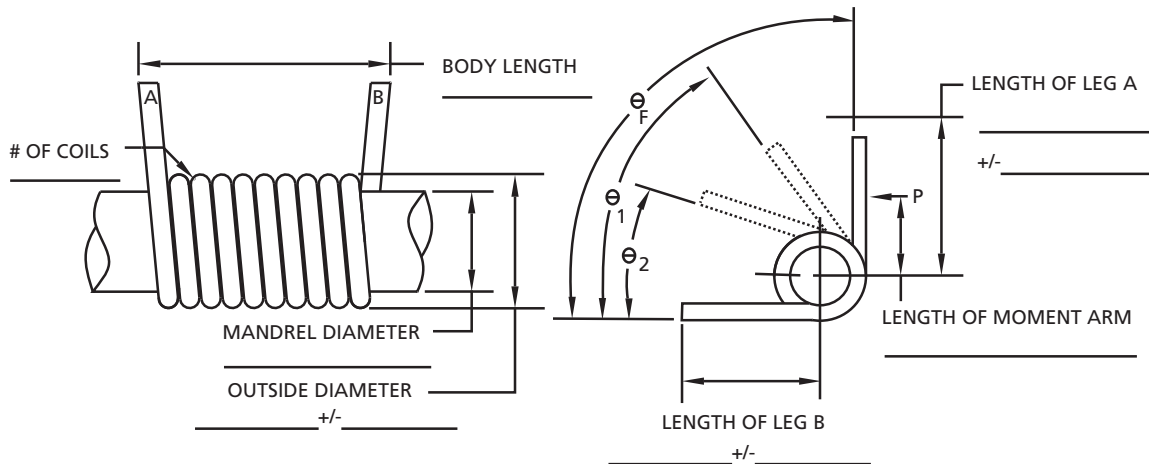
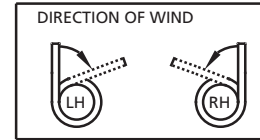
I  Straight Offset Ends	II  Short Hook Ends	III  Double Torsion
IV  Hinge Ends	V  Straight Torsion Ends	VI  Special Ends

TABLE 2



INDICATE UNITS OF MEASURE (IN & LB), (MM & N)

- MATERIAL _____
- WIRE DIA. _____
- DIRECTION OF WIND LH RH (SEE TABLE 2)
- END STYLE (A) I II III IV V VI (SEE TABLE 1)
- STYLE OF END (B) I II III IV V VI (SEE TABLE 1)
- RATE _____ +/- _____ BETWEEN _____ PER TURN (360°)
- TORQUE 1 _____ +/- _____ AT \ominus 1 _____ °

- TORQUE 2 _____ +/- _____ AT \ominus 2 _____ °
- LENGTH OF SPACE AVAILABLE _____
- MAXIMUM WOUND POSITION _____ ° FROM FREE POSITION
- \ominus F _____ FREE ANGLE OR POSITION
- FINISH _____
- FREQUENCY OF ROTATION _____ CYCLES/SEC
- AND WORKING RANGE \ominus _____ ° TO \ominus _____ ° DEFLECTION
- OPERATING TEMP _____ °c

QUANTITY TO QUOTE FOR _____

CUSTOMER NAME:	A/C No:	ENQUIRY TAKEN BY:
		DATE TO SUPPLIER:
CUSTOMER CONTACT		DATE PRICE RECEIVED:
TEL No:	EMAIL:	