MID-WEST SPRING & STAMPING

P.O. Box 337 - 105 Etna Street - Mentone, IN - 46539-0337
Ph (800) 424-0244 | Fx 574-353-7388
1935 East Laketon - Muskegon, MI 49442
Ph (800) 643-9781 | Fx 231- 777-2297

"O" Online RFQ

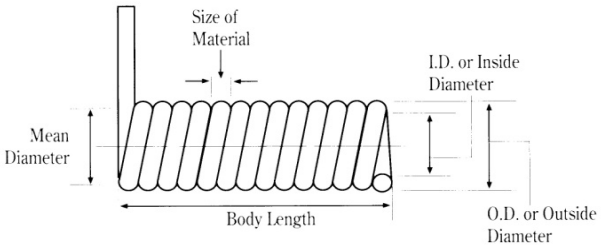
Your Company _____ Contact Name _____

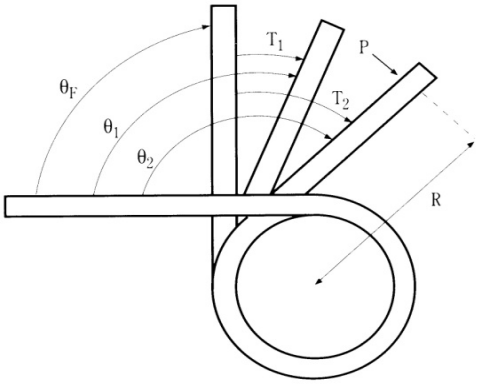
Address _____ City _____ State _____ Zip _____

Phone _____ Fax _____ Title _____

Quantity(s) to Quote _____ P/N _____

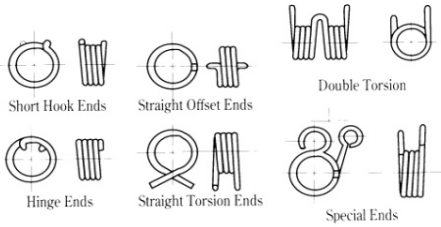
Torsion Springs - Specification Form





Mandatory Specifications

1. To work over _____ in. (mm) dia. shaft.
2. OUTSIDE DIAMETER
   a. _____ in. (mm) max. or
   b. _____ in. (mm) ± _____ in. (mm)
3. INSIDE DIAMETER
   a. _____ in. (mm) min. or
   b. _____ in. (mm) ± _____ in. (mm)
4. Torque _____ lb. · in. (N · mm) ± _____ lb. · in. (N · mm) at $\ominus_1$ = _____
   Torque _____ lb. · in. (N · mm) ± _____ lb. · in. (N · mm) at $\ominus_2$ = _____
5. Length of space available _____ in. (mm)
6. Maximum wound position _____ turns or _____ degrees from free position.
7. Length of moment arm (R) _____ in. (mm)
8. Direction of helix Left, Right or Optional
9. Type of ends _____



Advisory Data

1. Wire Diameter _____ in. (mm)
2. Mean coil diameter _____ in. (mm)
3. Number of coils _____
4. Rate _____ lb. - (N·mm) per turn (360°)
5. $\ominus_F$ _____ ° free angle reference

Special Information

1. Type of Material _____
2. Finish _____
3. Frequency of extension, _____ cycles/sec, and working range
   $\ominus$ = _____ ° to $\ominus$ = _____ ° deflection
4. Operating Temp (Fahrenheit) _____ °
5. End use or application _____
6. Other _____