



# MID-WEST SPRING & STAMPING

P.O. Box 337 - 105 Etna Street - Mentone, IN - 46539-0337

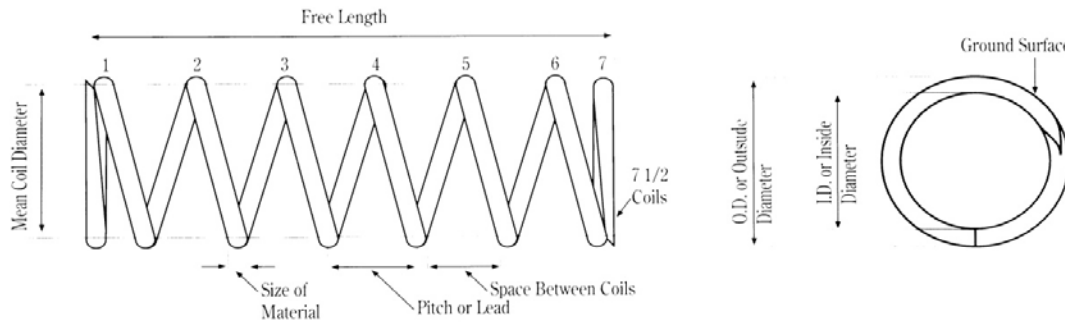
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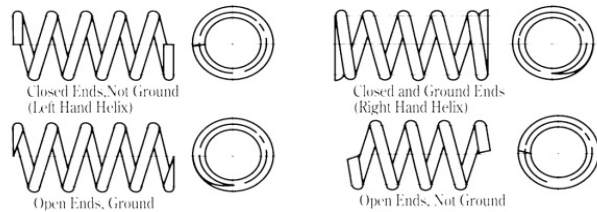
Your Company \_\_\_\_\_ Contact Name \_\_\_\_\_ Title \_\_\_\_\_  
 Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Phone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_  
 Quantity(s) to Quote \_\_\_\_\_ P/N \_\_\_\_\_

## Compression Springs - Specification Form



### Mandatory Specifications

1. OUTSIDE DIAMETER
  - a. \_\_\_\_\_ in. (mm) max. or
  - b. \_\_\_\_\_ in. (mm) ± \_\_\_\_\_ in. (mm)
2. INSIDE DIAMETER
  - a. \_\_\_\_\_ in. (mm) min. or
  - b. \_\_\_\_\_ in. (mm) ± \_\_\_\_\_ in. (mm)
3. Load \_\_\_\_\_ lb. (N) ± lb. (N) @ \_\_\_\_\_ in. (mm)  
 Load \_\_\_\_\_ lb. (N) ± lb. (N) @ \_\_\_\_\_ in. (mm)  
 Rate \_\_\_\_\_ lb./in. (N/mm) ± \_\_\_\_\_ lb./in. (N/mm)  
 between lengths of \_\_\_\_\_ in. (mm) and \_\_\_\_\_ in. (mm)
4. Maximum solid height \_\_\_\_\_ in. (mm)
5. Direction of helix Left, Right or Optional \_\_\_\_\_
6. Type of ends \_\_\_\_\_



### Advisory Data

1. FREE LENGTH
  - a. \_\_\_\_\_ in. (mm) max. \_\_\_\_\_ in. (mm) min. or
  - b. \_\_\_\_\_ in. (mm) ± \_\_\_\_\_ in. (mm)
2. Wire Diameter \_\_\_\_\_ in. (mm)
3. Mean coil diameter \_\_\_\_\_ in. (mm)
4. Number of active coils \_\_\_\_\_
5. Total number of coils \_\_\_\_\_

### Special Information

1. Type of Material \_\_\_\_\_
2. Finish \_\_\_\_\_
3. Squareness (free): within \_\_\_\_\_ °
4. Frequency of compression, \_\_\_\_\_ cycles/sec, and working range, \_\_\_\_\_ in. (mm) to \_\_\_\_\_ in. (mm) of length.
5. Operating Temp (Fahrenheit) \_\_\_\_\_
6. End use or application \_\_\_\_\_
7. Other \_\_\_\_\_