



MID-WEST SPRING & STAMPING

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

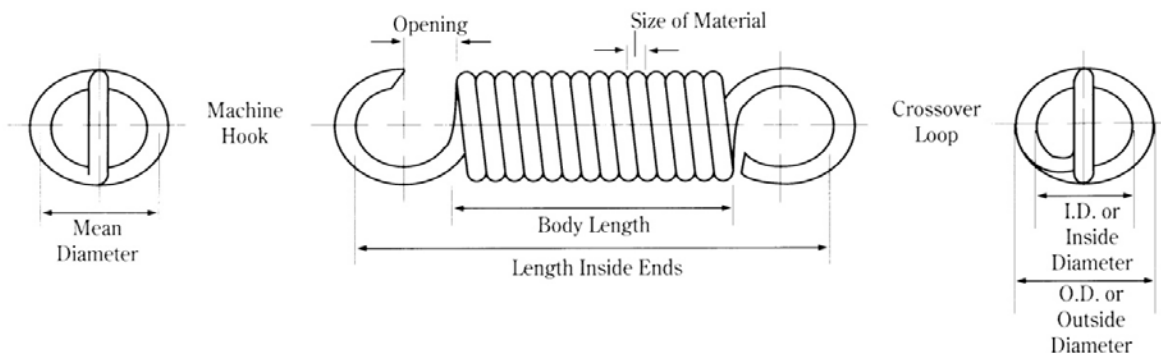
Ph (800) 424-0244 | Fx 574-353-7388

1935 East Laketon - Muskegon, MI 49442

Ph (800) 643-9781 | Fx 231- 777-2297

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

Extension 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 _____ in. (mm) and _____ in. (mm)

4. Maximum extended length (inside ends) without set _____ in. (mm)

5. Relative hook position _____ ± max separation of loop planes.

6. Direction of helix Left, Right or Optional _____

7. Type of ends _____

8. Loop Types:

Advisory Data

1. LENGTH INSIDE ENDS

- a. _____ in. (mm) max, _____ in. (mm) min. or
- b. _____ in. (mm) ± _____ in. (mm)
- c. approx. _____ in. (mm)

2. Wire Diameter _____ in. (mm)

3. Mean coil diameter _____ in. (mm)

4. Number of active coils _____

5. Body length _____ in. (mm)

6. Initial tension _____ lbs.(N)

Special Information

- 1. Type of Material _____
- 2. Finish _____
- 3. Frequency of extension, _____ cycles/sec, and working range _____ in. (mm) to _____ in. (mm) of length.
- 4. Operating Temp (Fahrenheit) _____
- 5. End use or application _____

