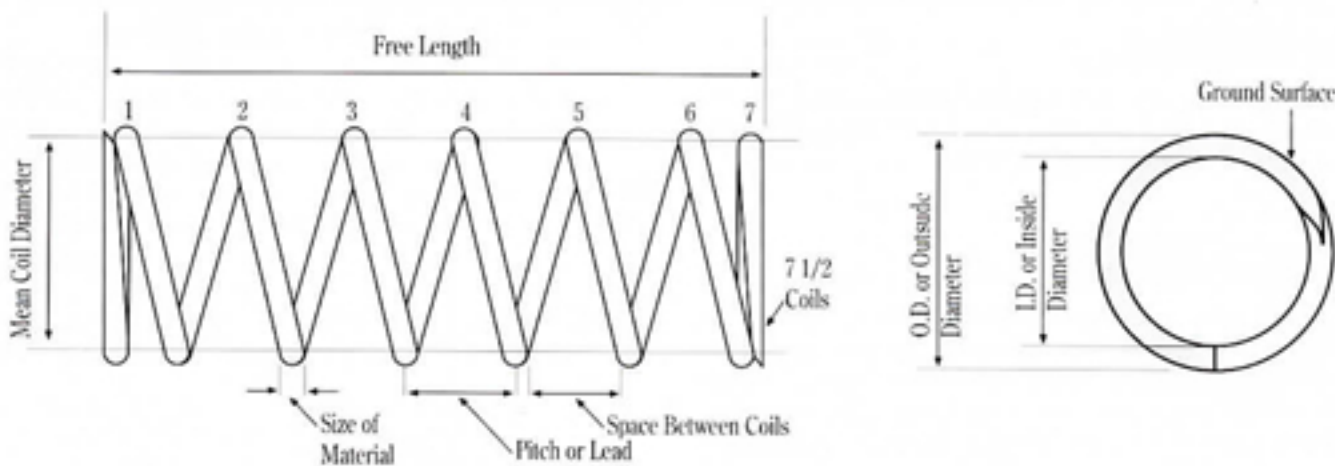


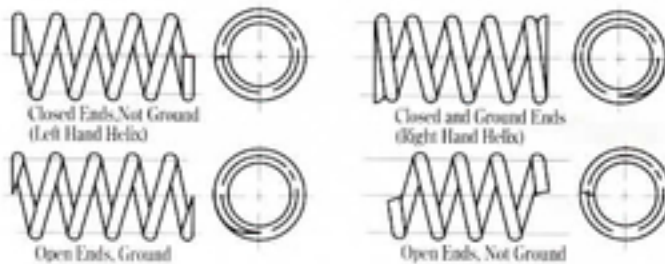
# Compression Springs—Specification Form



## Mandatory Specifications

(fill in only those required)

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



## Advisory Data

1. FREE LENGTH
  - a. \_\_\_\_\_ in. (mm) max., \_\_\_\_\_ in. (mm) min. or
  - b. \_\_\_\_\_ in. (mm)  $\pm$  \_\_\_\_\_ in. (mm)
2. Wire diameter \_\_\_\_\_ in. (mm)
3. Mean coil diameter \_\_\_\_\_ in. (mm)
4. No. of active coils \_\_\_\_\_
5. Total no. 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. \_\_\_\_\_ °F (°C)
6. End use or application \_\_\_\_\_
7. Other \_\_\_\_\_