

Standard Compression Springs

Selection to Match Your Needs



The Lee Spring Standard Compression Spring line includes a wide range of size and rate combinations. Selections are sorted in ascending order to mating hole/bore diameter sizes. Standard Compression Springs are available in both standard and metric series.

Standard Series springs are available in Music Wire, Type 302 Stainless Steel and Type 316 Stainless Steel. Metric Series springs are available in Music Wire and Type 302 Stainless Steel. The Music Wire springs are provided with a plating finish for light corrosion resistance. The Type 302 Stainless Steel springs are passivated, while Type 316 Stainless Steel springs are passivated and ultrasonically cleaned.

Lee Spring Standard Compression Springs feature squared and ground ends. A squared end, also called a closed end, is made by reducing the coil pitch of the ends to zero. Squareness influences how a force produced by the spring can be transferred to adjacent parts. The ground ends provide flat bearing surfaces and additional stability.

Squared and ground ends are particularly useful in applications in which:

- 1) high-duty springs are specified;
- 2) unusually close tolerances on load or rate are needed;
- 3) solid height must be minimized;
- 4) accurate seating and uniform bearing pressures are required and;
- 5) a tendency towards buckling must be reduced.



Lee Spring can manufacture custom springs to your specifications. Call us today.