

Technology that makes seatbelts more comfortable.

Spiral springs for seatbelts

Assembly

Spiral spring processing

Although seatbelts are a necessary item for automobiles, we want to eliminate any discomfort that comes with wearing them. In order to achieve this, it is necessary for load to be distributed evenly along the entire length of the seatbelt. Manufacturing of our company's spiral springs for seatbelt retractors starts with materials. Because of this, precise torque adjustments are performed starting with materials to enable enhanced comfort when seatbelts are worn.

Product features

- Comprehensive production process, including everything from materials to case assembly
- Torque adjustments are possible using plate thickness and width
- Made from rolled materials, meaning processes can be reduced as there is no need for burr removal or end surface machining

Product applications

Seatbelt retractors

