Parts with driving comfort and safety built in.

Detent springs

Press Special heat treatment Special inline measurement

These plate springs are used for range switching in AT vehicle transmissions.

By using a needle bearing to achieve optimal load, smooth and precise range switching can be realized. Our company utilizes a comprehensive production process, including everything from die design to bearing assembly. Furthermore, because this product is a part from which safety is demanded, load is measured and strictly controlled using automated inline total inspection devices.



Product features

- Provides flexible support for a wide range of specifications thanks to our comprehensive production process that starts from die design
- Load control performed using inline total inspections

Product applications

Spring for range switching mechanisms inside AT vehicle transmissions



