Ball Screw - Super Large

Production capabilities to make Super Large Ball Screws help to expand injection-molding machines to bigger plastic components. This reflects the growing demand from sectors as automotive. They are designed for electrically operated plastic injection molding machines with a clamping force up to 3000 tons and more. Usage in big presses is possible.

Product Features

- Newly developed method of grinding nut bodies up to 800 mm in length
- Can accommodate greater axial loads
- Dedicated ball circulation design helps to achieve high speed rotation even with ball screws of 140 mm in diameter or more

Benefits

- Increased axial load
- Increased operating life

Condition Description

- High Accuracy
- High Load
- High Speed

Industries

- Machine Tools