

Tapered Thrust Roller Bearings

Single-sided axial tapered roller bearings are available in different designs. They can absorb very high axial forces as well as impact forces. The design of the TT bearings has different running discs. The housing disc is flat, and the shaft disc has a tapered raceway with board. These bearings can tolerate a certain eccentricity during operation, while TTF bearings, in contrast to wheels of the same size, are manufactured to transmit very high axial forces.

Product Features

- Brass cage
- High load capacity/high rigidity
- Small installation space in axial direction

Benefits

- High load capacity
- Ideal for high speeds
- Suitable for high impact loads
- With TT design, insensitive to eccentricity deviation

Condition Description

- Compact Environment
- High Accuracy
- High Load
- Reversing Rotation

Industries

- Automation
- Material Handling
- Packaging
- Rubber and Plastics
- Steel and Metals



130	TTF (TT)	25	01
-----	----------	----	----

Description

130	Nominal Bore Diameter
TTF (TT)	Bearing Type
25	Outer Diameter Code
01	Series number