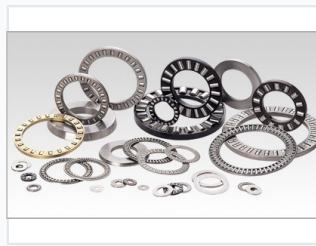
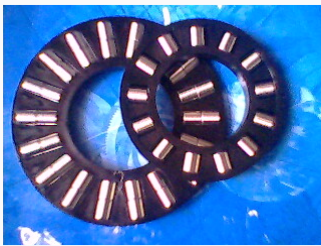


Thrust Needle Roller Bearing with Washers

This thrust needle roller bearing is designed to handle axial loads and minimize friction between rotating surfaces. Thrust washers offer a smooth surface for rollers, decreasing wear and ensuring efficient performance.



ADDITIONAL IMAGES



Product Overview

High-Performance Axial Load Support

These thrust needle roller bearings are engineered to withstand high axial loads in compact spaces. Featuring a robust roller cage assembly and precision-engineered thrust washers, they ensure smooth rotational movement and efficient load distribution. Ideal for heavy-duty machinery, automotive transmissions, and gearboxes, these bearings minimize friction and wear for long service life.

Technical Specifications

Available Model Sizes

- ZS1127
- ZS1329
- ZS1634
- ZS2141
- ZS2646
- ZS3151
- ZS3159
- ZS3664
- ZS4169
- ZS4677
- ZS5184
- ZS5689
- ZS5694
- ZS6199
- ZS66104
- ZS71109
- ZS76119
- ZS86134
- ZS96144
- ZS101154
- ZS111169
- ZS121179
- ZS131189
- ZS141199
- ZS151214

Supported Series

AXK, AXW, K81102TN, AS, GS, WS, LS

Design Features

Material Composition

Hardened Steel Rollers • Steel Cage • Plastic Cage

Load Characteristics

1 High

Axial Load Capacity

1 Low

Profile