

Rolling bearings

Plain bearings

Linear technology

**FAG**

# Tapered Roller Bearings

## for High-Speed Applications

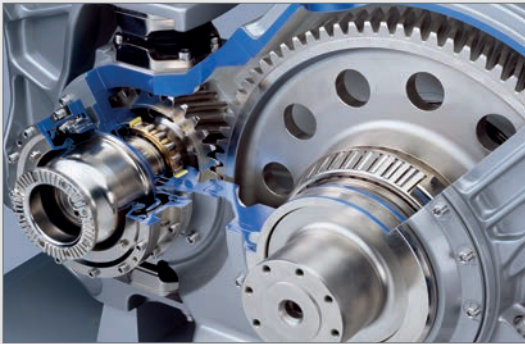


**SCHAEFFLER**

# Tapered Roller Bearings for High-Speed Applications



Source: Siemens



## Product features

- Tapered roller bearing with “hybrid guided” cage in X-life quality
- Cage with increased sheet thickness
- Cage with increased crosspiece width
- Reinforced cage side edge
- Modified cage guidance

## Technical advantages

- Higher running precision
- Robust design
- Suitable for very high speeds
- Low bearing friction
- High dynamic and static cage strength

## Customer benefits

- Low operating temperature
- Suitable for use in applications with high vibration and shock loads
- Long bearing operating life
- High operational safety
- Less noise development