



# 4 Point Contact Bearings

4 point contact ball bearings are radial single row deep groove ball bearings in which raceways are designed to take loads from both the axial and radial. This type of bearing consists of one inner and outer races. The bearing also saves space, because it can be seen as the combination of two single row angular contact ball bearings into one. Therefore, it is an excellent choice in applications such as industrial gearboxes, locomotive.

### **Features**

- Improved raceway surfaces
- Contact angle to suit application
- With steel or nylon cage
- Solid inner and outer ring

## **Benefits**

- Higher axial load carrying capacity
- Reduced friction
- Suitable for moderate speed application
- ✓ Increased reliability
- Reduces energy consumption and heat generation

# **Application**

Automotive steering application



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