



Brand FAG 22208-E1-XL-C3 bearing Spherical Roller Bearings

1. Accommodate misalignment

Spherical roller bearings are self-aligning like self-aligning ball bearings or CARB bearings.

2.High load carrying capacity

Spherical roller bearings are designed to accommodate both heavy radial loads and axial loads in both directions.

3.Long service life

The rollers are manufactured to such tight dimensional and geometrical tolerances that they are practically identical in a roller set. The symmetrical rollers self-adjust, providing optimal load distribution along the roller length and together with the special profile prevent stress peaks at the roller ends.

4.Low friction





Self-guiding rollers keep friction and frictional heat at low levels (fig5) . A floating guide ring guides unload rollers so that they enter the load zone in the optimal position

High Precision