

Deep Groove Ball Bearing - Ceramic ball bearing



1) Ceramic bearings have excellent performance as special electrical and magnetism resistance, anti-corrosion, self-lubrication and maintenance, low noise, higher load capacity, high/low temperature resistance etc. The rings and balls made of full ceramic material: ZrO₂, Si₃N₄ and SiC as a standard structure, the cage made of PTFE, GFRPA66-25, PEEK, PI, AISI US304, SUS316, Cu, etc.

2) Series available: single-row deep groove ceramic ball bearings, self-aligning ceramic ball bearings, single direction thrust ceramic ball bearings and angular contact ceramic bearings

3) Ceramic balls: all kinds of ceramic balls with the precision from G5 to G200, made of the material ZrO₂, Si₃N₄, SiC and Al₂O₃ etc.

4) Application: auto manufacturing, driving equipments and engine industrial, chemistry industrial, medical industrial and food processing equipments industrial and so on.

<http://www.bearing-fastener.com>