

Ceramic bearings

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November 28, 2012 · [Full ceramic bearings](#)

Authors

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?Deep groove ball bearing

Usage: ball bearings for high precision, anti-corrosion, vacuum, nonmagnetic, high temp, low temp, electric insulation.

Characteristic: resistant to strong acid, alkali, salt and gas of deleterious, PFA/PEEK has long life, resistant to wear, high toughness, high modulus of elasticity.

You can choose single or double bearing shields made of ceramic or PEEK or PTFE or metal.

The cages and rolling elements can be manufactured according to the user's requirement. The rolling elements' material can be chosen from pressureless sintered SiC or gas pressed sintered or hot pressed sintered Si_3N_4 or ZrO_2 .



? Extra thin type series deep groove ball bearing

You can choose single or double bearing shields made of ceramic or PEEK or PTFE or metal.

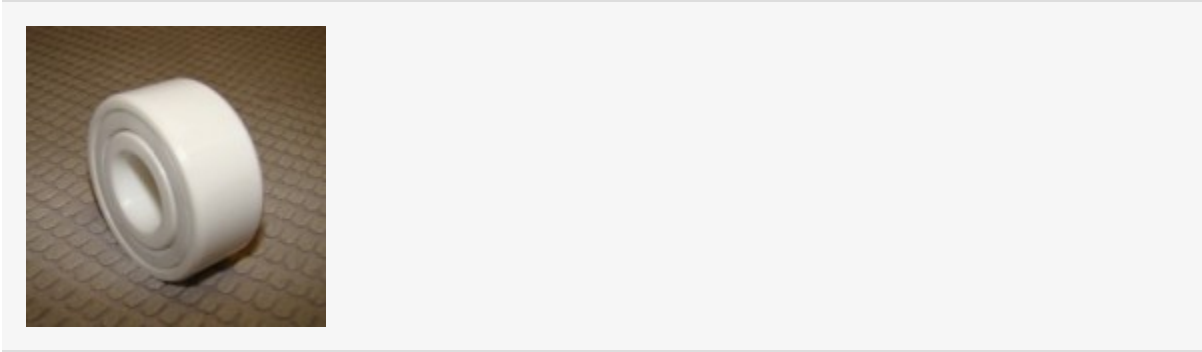
The cages and rolling elements can be manufactured according to the user's requirement. The rolling elements' material can be chosen from pressureless sintered SiC or gas pressed sintered or hot pressed sintered Si_3N_4 or ZrO_2 .



?Angular contact ball bearing

Usage: ball bearings for high precision,anti-corrosion,cacuum,nonmagnetic,high temp,low temp,electric insulation.

Characteristic: resistant to strong acid,alkali,salt and gas of deleterious, PFA/PEEK has long life,resistant to wear.high toughness,high modulus of elasticity.



?Double-row angular contact ball bearing

Usage: ball bearings for high precision,anti-corrosion,cacuum,nonmagnetic,high temp,low temp,electric insulation.

Characteristic: resistant to strong acid,alkali,salt and gas of deleterious, PFA/PEEK has long life,resistant to wear.high toughness,high modulus of elasticity.

You can choose single or double bearing shields made of ceramic or PEEK or PTFE or metal.



?Self-aligning ball bearing

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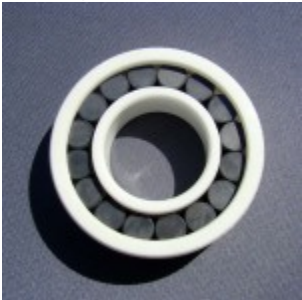
? UC spherical surface ball bearing



?Thrust ball/thrust roller bearing



? Single-row cylindrical tapered roller bearing



?Single-row cylindrical roller bearing



?Double-row cylindrical roller bearing



? joint bearing

Supplier: Suzhou (China) SLZ Machinery Co Ltd ?No.7 Dong Xiao Qiao Xia Tang,
Shi Zi Jie, Suzhou, 215006 China, please visit webpage:

http://www.bearingsworld.com/right_ceramicbearing.htm ?email:

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