Spherical Plain Bearing
GE...(E)ES Series Spherical Plain Bearing-GE80ES-2RS,GE80ES

تحمل رقم	
Type 1	**GE80ES**
Type 2	**GE80ES-2RS**
أبعاد الحدود (مم)	
د	**80**
د	120
ب	55
ج	45
dk	105
r1s min	1
r2s min	1
α· ≈	6
تصنيفات الحمل الأساسية (kN)	
ديناميكي (كر)	400
ثابت (كو)	2000
Mass	
كلغ)	2.2

GQZ Wholesale Customization Spherical Plain Bearing GE...(E)ES Series

1. Product Information

GQZ Spherical plain bearings have an inner ring with a sphered convex outside diameter and an outer ring with a correspondingly sphered but concave inside surface. Their design makes them particularly suitable for bearing arrangements where alignment movements between shaft and housing have to be accommodated, or where oscillating or recurrent tilting or slewing movements must be possible at relatively slow sliding speeds, often accompanied with heavy loads.

2. GQZ Spherical Plain Bearing Design characteristics

Outer ring of carbon chromium steel , fractured , hardened and phosphated , sliding surface treated with MoS2.Inner ring of carbon chromium steel , hardened and phosphated , sliding surface treated with MoS2. All bearings have an annular groove and lubrication holes in each ring except those of the E design. Bearings of the 2RS design are fitted with seals at both sides.

Permissible operating temperature range:

G...E -50*C~+150C

G...ES -50C~+150*C

GE...ES-2RS-30C~+130C

3.Features

with lubrication holes and lubrication groove in the outer ring

seal: open (without seal)

In addition to this article, we can also offer bearings of the brands FAG, KOYO, NSK, SKF, SNR, etc. on request.

4.Application

GQZ Spherical plain bearings GE...(E)ES Series offers excellent abrasion resistance and is mostly used in industrial machinery and construction machinery.

Construction machinery parts

Hydraulic cylinder parts

Agricultural machinery parts

Robot parts

Transport equipment parts

For more information about GQZ Spherical Plain Bearing GE...(E)ES Series,please click the video:

http://1304099373.vod2.myqcloud.com/b82f5b69vodcq1304099373/5ea02b31387702305440069873/XVb0ePrgKagA.mp4

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