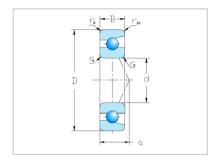
Single Row Angular Contact Ball Bearings

7200 Series-7212DT,7212DF,7212DB,7212C







WUXI GUANGQIANG BEARING TRADE CO.,LTD

Bearing Numbers	
Single row	7212C
_	7212C 7212DB
DB	7212DB 7212DF
DF	,
DT	7212DT
Dimensões principais (mm)	
d	60
D	110
В	22
r (min)	1.5
r1(min)	1
Basic load ratings(N)	
Cr	64000
Cor	49000
Classificações básicas o	
Cr	6550
Cor	5000
Valor	
fo	14.4
Velocidade limite (rpm)	
Graxa	9500
Óleo	13000
Distance of action point	(mm)
uma	22.4
Abutment and fillet dimensions	
da (min)	69
Da (max)	101
ra (max)	1.5
Peso	
(kg)	0.889
Basic load ratings(duple	
Cr	104000
Cor	98500
Basic load ratings(duple	
Cr	10600
Cor	10000
Limiting Speed(duplex I	
Graxa	7500
Óleo	11000
Distance of action point	
back-to-back	44.8
	44.0
arrangement face-to-face	0.9
	0.8
arrangement	
Installation dimensions(duplex bearing)	
db (min)	1-1 / 16
Db(max)	104
rb (max)	1

GQZ high quality 7200 Series Single Row Angular Contact Ball Bearings

Angular contact ball bearings have inner and outer ring raceways that are displaced relative to each other in the direction of the bearing axis. This means that these bearings are designed to accommodate combined loads, i.e. simultaneously acting radial and axial loads.

The axial load carrying capacity of angular contact ball bearings increases as the contact angle increases. The contact angle is defined as the angle between the line joining the points of contact of the ball and the raceways in the radial plane, along which the combined load is transmitted from one raceway to another, and a line perpendicular to the bearing axis

The most commonly used designs are:

single row angular contact ball bearings

double row angular contact ball bearings

four-point contact ball bearings

Wuxi Guangqiang Bearing Trade Co.,Ltd-Tel:86-510-82601571-Email:gq@gqbearing.com,shary@gqb earing.com-http://www.bearing-asia.com