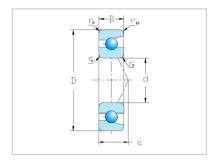
Single Row Angular Contact Ball Bearings

7200 Series-7204DT,7204DF,7204DB,7204C







WUXI GUANGQIANG BEARING TRADE CO.,LTD

Bearing Numbers	
Single row	7204C
DB	7204C 7204DB
DF	7204DF
DT	7204DT
Dimensiones principales D	20
D	47
B · (main)	14
r (min)	1
r1(min)	0.6
Basic load ratings(N)	14600
Cr	14600
Cor	8050
Clasificaciones de carga	
Cr	1480
Cor	825
Valor	
fo	13.2
Velocidad límite (rpm)	
Grasa	24000
Petróleo	34000
Distance of action point	
a	11.5
Abutment and fillet dim	ensions
da (min)	26
Da (máx.)	41
ra (máximo)	1
Peso	
(kg)	0.118
Basic load ratings(duple	ex bearing) (N)
Cr	23600
Cor	16100
Basic load ratings(duple	ex bearing) (kgf)
Cr	2410
Cor	1650
Limiting Speed(duplex bearing) (rpm)	
Grasa	19000
Petróleo	26000
Distance of action point	(duplex bearing)(a0)
back-to-back	23
arrangement	
face-to-face	5
arrangement	
Installation dimensions(duplex bearing)	
db (min)	sesenta y cinco
Db(max)	42
rb (máximo)	0.6

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