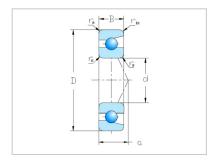
## Single Row Angular Contact Ball Bearings

7200 Series-7202DT,7202DF,7202DB,7202B







## WUXI GUANGQIANG BEARING TRADE CO.,LTD

Bearing Numbers	
Single row	7202B
DB	7202DB
DF	7202DF
DT	7202DT
Dimensiones principales (mm)	
D	15
D	35
В	11
r (min)	0.6
r1(min)	0.3
Basic load ratings(N)	
Cr	7950
Cor	4300
Clasificaciones de carga	a básica (kgf)
Cr	810
Cor	440
Valor	
fo	14.4
Velocidad límite (rpm)	
Grasa	16000
Petróleo	22000
Distance of action point	(mm)
a	16
Abutment and fillet dimensions	
da (min)	20
Da (máx.)	30
ra (máximo)	0.6
Peso	
(kg)	0.046
Basic load ratings(duple	
Cr	12900
Cor	8600
Basic load ratings(duple	
Cr	1310
Cor	875
Limiting Speed(duplex b	
Grasa	13000
Petróleo	18000
Distance of action point	
back-to-back	32
arrangement	32
face-to-face	10
arrangement	10
Installation dimensions(duplex bearing)	
db (min)	17.5
Db(max)	32.5
rb (máximo)	0.3
το (παλιπιο)	0.5

## **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