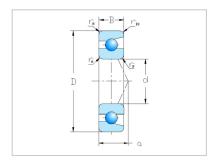
## Single Row Angular Contact Ball Bearings

7200 Series-7207DT,7207DF,7207DB,7207C







## WUXI GUANGQIANG BEARING TRADE CO.,LTD

Description News bears	
Bearing Numbers	72076
Single row	7207C
DB	7207DB
DF	7207DF
DT	7207DT
Dimensões principais (mm)	
d	35
D	72
В	17
r (min)	1.1
r1(min)	0.6
Basic load ratings(N)	20500
Cr	30500
Cor	19900
Classificações básicas d	
Cr	3100
Cor	2030
Valor	
fo	14
Velocidade limite (rpm)	
Graxa	15000
Óleo	20000
Distance of action point	
uma	15.7
Abutment and fillet dimensions	
da (min)	42
Da (max)	65
ra (max)	1
Peso	
(kg)	0.32
Basic load ratings(duple	ex bearing) (N)
Cr	49500
Cor	40000
Basic load ratings(duple	ex bearing) (kgf)
Cr	5050
Cor	4050
Limiting Speed(duplex bearing) (rpm)	
Graxa	12000
Óleo	17000
Distance of action point	(duplex bearing)(a0)
back-to-back	31.3
arrangement	
face-to-face	2.7
arrangement	
Installation dimensions(duplex bearing)	
db (min)	1-1 / 16
Db(max)	67
rb (max)	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