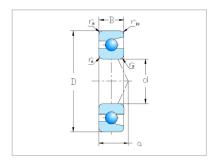
Single Row Angular Contact Ball Bearings

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







WUXI GUANGQIANG BEARING TRADE CO.,LTD

Bearing Numbers	
Single row	7202B
DB	7202DB
DF	7202DF
DT	7202DT
Dimensões principais (mm)	
d	15
D	35
В	11
r (min)	0.6
r1(min)	0.3
Basic load ratings(N)	
Cr	7950
Cor	4300
Classificações básicas de carga (kgf)	
Cr	810
Cor	440
Valor	
fo	14.4
Velocidade limite (rpm)	
Graxa	16000
Óleo	22000
Distance of action point	(mm)
uma	16
Abutment and fillet dimensions	
da (min)	20
Da (max)	30
ra (max)	0.6
Peso	
(kg)	0.046
Basic load ratings(duple	ex bearing) (N)
Cr	12900
Cor	8600
Basic load ratings(duple	ex bearing) (kgf)
Cr	1310
Cor	875
Limiting Speed(duplex bearing) (rpm)	
Graxa	13000
Óleo	18000
Distance of action point	
back-to-back	32
arrangement	<u> </u>
face-to-face	10
arrangement	
Installation dimensions(duplex bearing)	
db (min)	17.5
Db(max)	32.5
rb (max)	0.3
i & (iiidA)	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