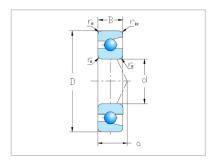
Single Row Angular Contact Ball Bearings

7200 Series-7210DT,7210DF,7210DB,7210C







WUXI GUANGQIANG BEARING TRADE CO.,LTD

Bearing Numbers	
Single row	7210C
DB	7210DB
DF	7210DF
DT	7210DT
Dimensões principais (mm)	
d	50
D	90
В	20
r (min)	1.1
r1(min)	0.6
Basic load ratings(N)	
Cr	43000
Cor	31500
Classificações básicas de carga (kgf)	
Cr	4350
Cor	3250
Valor	
fo	14.5
Velocidade limite (rpm)	
Graxa	12000
Óleo	16000
Distance of action point	:(mm)
uma .	19.4
Abutment and fillet dimensions	
da (min)	57
Da (max)	83
ra (max)	1
Peso	
(kg)	0.528
Basic load ratings(duple	
Cr	69500
Cor	63500
Basic load ratings(duple	
Cr	7100
Cor	6450
Limiting Speed(duplex bearing) (rpm)	
Graxa	9500
Óleo	13000
Distance of action point	
back-to-back	38.7
arrangement	30.7
face-to-face	1.3
arrangement	1.5
Installation dimensions(duplex bearing)	
db (min)	1-1 / 16
Db(max)	85
rb (max)	0.6
ib (ilian)	0.0

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