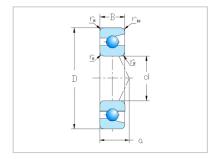
Single Row Angular Contact Ball Bearings

7200 Series-7205DT,7205DF,7205DB,7205A





BEARING

WUXI GUANGQIANG BEARING TRADE CO.,LTD

Bearing Numbers	
Single row	7205A
DB	7205DB
DF	7205DF
DT	7205DT
Dimensiones principale	
Dimensiones principale.	25
D	52
В	15
r (min)	1
r1(min)	0.6
Basic load ratings(N)	0.0
Cr	16200
	10300
Cor	
Clasificaciones de carga	-
Cr	1650
Cor	1050
Valor	7.4.4
fo	14.4
Velocidad límite (rpm)	15000
Grasa	15000
Petróleo	20000
Distance of action point	
a	18.6
Abutment and fillet dim	
da (min)	31
Da (máx.)	46
ra (máximo)	1
Peso	
(kg)	0.13
Basic load ratings(duple	ex bearing) (N)
Cr	26300
Cor	20500
Basic load ratings(duple	ex bearing) (kgf)
Cr	2690
Cor	2090
Limiting Speed(duplex I	pearing) (rpm)
Grasa	12000
Petróleo	16000
Distance of action point	(duplex bearing)(a0)
back-to-back	37.2
arrangement	
face-to-face	7.2
arrangement	
Installation dimensions	duplex bearing)
db (min)	30
Db(max)	47
rb (máximo)	0.6
	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