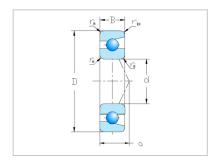
Single Row Angular Contact Ball Bearings

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







WUXI GUANGQIANG BEARING TRADE CO.,LTD

Bearing Numbers	
Single row	7207A
DB	7207DB
DF	7207DF
DT	7207DT
Dimensiones principales	
D	35
D	72
В	17
r (min)	1.1
r1(min)	0.6
Basic load ratings(N)	
Cr	29700
Cor	20100
Clasificaciones de carga	
Cr	3050
Cor	2050
Valor	
fo	14.7
Velocidad límite (rpm)	
Grasa	10000
Petróleo	14000
Distance of action point	(mm)
a	23.9
Abutment and fillet dimensions	
da (min)	42
Da (máx.)	65
ra (máximo)	1
Peso	_
(kg)	0.287
Basic load ratings(duple	
Cr	48500
Cor	40000
Basic load ratings(duple	
Cr	4900
Cor	4100
Limiting Speed(duplex b	8500
Grasa	
Petróleo	12000
Distance of action point	
back-to-back	47.9
arrangement	
face-to-face	13.9
arrangement	
Installation dimensions(duplex bearing)	
db (min)	40
Db(max)	67
rb (máximo)	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