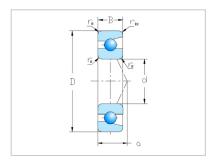
Single Row Angular Contact Ball Bearings

7300 Series-7302DT,7302DF,7302DB,7302B







WUXI GUANGQIANG BEARING TRADE CO.,LTD

Dooring Numbers	
Bearing Numbers	73030
Single row	7302B
DB	7302DB
DF	7302DF
DT	7302DT
Dimensiones principales (mm)	
D	15
D	42
В	13
r (min)	1
r1(min)	0.6
Basic load ratings(N)	
Cr	12500
Cor	6600
Clasificaciones de carga	
Cr	1270
Cor	670
Valor	
fo	13.6
Velocidad límite (rpm)	
Grasa	14000
Petróleo	19000
Distance of action point	(mm)
a	18.5
Abutment and fillet dimensions	
da (min)	21
Da (máx.)	36
ra (máximo)	1
Peso	
(kg)	0.086
Basic load ratings(duple	ex bearing) (N)
Cr	20200
Cor	13200
Basic load ratings(duple	ex bearing) (kgf)
Cr	2060
Cor	1340
Limiting Speed(duplex bearing) (rpm)	
Grasa	11000
Petróleo	15000
Distance of action point	(duplex bearing)(a0)
back-to-back	36.9
arrangement	
face-to-face	10.9
arrangement	
Installation dimensions(duplex bearing)	
db (min)	20
Db(max)	37
rb (máximo)	0.6

GQZ high quality 7300 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