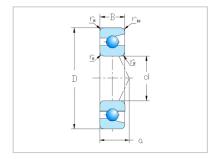
Single Row Angular Contact Ball Bearings

7900 Series-7906DT,7906DF,7906DB,7906A5





BEARING

WUXI GUANGQIANG BEARING TRADE CO.,LTD

Bearing Numbers		
-	7906A5	
Single row		
DB	7906DB	
DF	7906DF	
DT	7906DT	
Dimensiones principales (mm)		
D	30	
D	47	
В	9	
r (min)	0.3	
r1(min)	0.15	
Basic load ratings(N)		
Cr	7850	
Cor	5950	
Clasificaciones de carga	básica (kgf)	
Cr	800	
Cor	605	
Valor		
fo	16.1	
Velocidad límite (rpm)		
Grasa	18000	
Petróleo	24000	
Distance of action point		
a	13.5	
Abutment and fillet dime		
da (min)	32.5	
Da (máx.)	44.5	
ra (máximo)	0.3	
	0.5	
Peso	0.040	
(kg)	0.049	
Basic load ratings(duple	-	
Cr	12800	
Cor	11900	
Basic load ratings(duple		
Cr	1300	
Cor	1210	
Limiting Speed(duplex bearing) (rpm)		
Grasa	14000	
Petróleo	19000	
Distance of action point	(duplex bearing)(a0)	
back-to-back	27	
arrangement		
face-to-face	9	
arrangement		
Installation dimensions(duplex bearing)		
db (min)	sesenta y cinco	
Db(max)	45.8	
rb (máximo)	0.15	

GQZ high quality 7900 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