

Single Row Angular Contact Ball  
Bearings  
7900 Series angular contact ball  
bearings-7906DT,7906DF,7906DB,7906C



WUXI GUANGQIANG BEARING TRADE CO.,LTD

#### Bearing Numbers

Single row	<b>7906C</b>
DB	<b>7906DB</b>
DF	<b>7906DF</b>
DT	<b>7906DT</b>

#### Principal dimensions(mm)

d	30
D	47
B	<b>9</b>
r(min)	0.3
r1(min)	0.15

#### Basic load ratings(N)

Cr	8300
Cor	6250

#### Basic load ratings(kgf)

Cr	845
Cor	640

#### Value

fo	15.9
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#### Limiting Speed (rpm)

Grease	22000
Oil	28000

#### Distance of action point(mm)

a	9.7
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#### Abutment and fillet dimensions

da(min)	32.5
Da(max)	44.5
ra(max)	0.3

#### Weight

(kg)	0.049
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#### Basic load ratings(duplex bearing) (N)

Cr	13500
Cor	12500

#### Basic load ratings(duplex bearing) (kgf)

Cr	1380
Cor	1280

#### Limiting Speed(duplex bearing) (rpm)

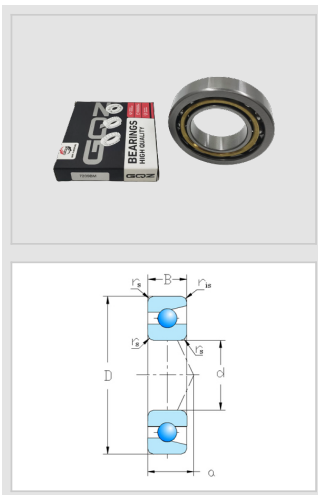
Grease	17000
Oil	24000

#### Distance of action point (duplex bearing)(a0)

back-to-back arrangement	19.3
face-to-face arrangement	1.3

#### Installation dimensions(duplex bearing)

db(min)	-
Db(max)	45.8
rb(max)	0.15



## **GQZ bearings wholesale high quality 7900 Series Single Row Angular Contact Ball Bearings**

The dimensions of the 7900 series bearings are 10mm inner diameter, 22mm outer diameter and 6mm thickness.

The 7900 series bearings are angular contact ball bearings with specific dimensional parameters for application scenarios that require radial and axial loads. Specifically, the 7900 series has an inner diameter of 10mm, an outer diameter of 22mm, and a thickness of 6mm. This dimensional information is critical to selecting the right bearing and ensuring its proper mounting and use. In addition, the 7900 series bearings also have specific external dimensions and chamfer dimensions, such as the small chamfer r1 is 0.3mm, the large chamfer r1 is 0.15mm, these details are important to ensure the performance and service life of the bearings.







Wuxi Guangqiang Bearing Trade Co.,Ltd-Tel:86-510-82601571-  
Email:qq@gqbearing.com,shary@gqbearing.com-http://www.bearing-asia.com