

Single Row Angular Contact Ball Bearings

7900 Series angular contact ball bearings-7902DT,7902DF,7902DB,7902A5 

Bearing Numbers

Single row	7902A5
DB	7902DB
DF	7902DF
DT	7902DT

Dimensões principais (mm)

d	15
D	28
B	7
r (min)	0.3
r1(min)	0.15

Basic load ratings(N)

Cr	4550
Cor	2530

Classificações básicas de carga (kgf)

Cr	465
Cor	258

Valor

fo	14.8
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Velocidade limite (rpm)

Graxa	32000
Óleo	43000



Distance of action point(mm)



uma	8.5
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Abutment and fillet dimensions

da (min)	17.5
Da (max)	25.5
ra (max)	0.3

Peso

(kg)	0.015
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Basic load ratings(duplex bearing) (N)

Cr	7400
Cor	5050

Basic load ratings(duplex bearing) (kgf)

Cr	755
Cor	515

Limiting Speed(duplex bearing) (rpm)

Graxa	26000
Óleo	34000

Distance of action point (duplex bearing)(a0)

back-to-back arrangement	17
face-to-face arrangement	3

Installation dimensions(duplex bearing)

db (min)	1-1 / 16
Db(max)	26.8
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.



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