

Angular Contact Ball Bearings

Bearing No. : **NACHI 7210BDF**

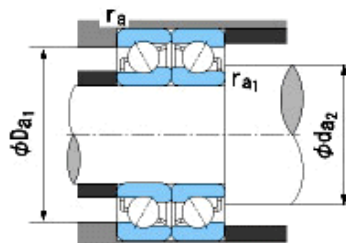
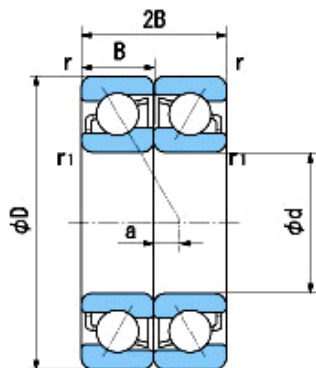
■ Bearing Type

■ Clearance

■ Tolerance Class

Dimensions

d = 50 $\begin{matrix} 0 \\ -0.012 \end{matrix}$
D = 90 $\begin{matrix} 0 \\ -0.015 \end{matrix}$
B = 20 $\begin{matrix} 0 \\ 0.000 \end{matrix}$
r = 1.1~2
(Radial Direction)
r = 1.1~3.5
(Axial Direction)
r1 = 0.6~1.3
(Radial Direction)
r1 = 0.6~2
(Axial Direction)
a = 19.4



Dimensions

da1(min) = 57
da2(min) = 55
Da1(max) = 83
Da2(max) = 85
ra(max) = 1
ra1(max) = 0.6
Mass = 0.97 kg

Basic Dynamic Load Rating Cr : **63,000** N
Basic Static Load Rating Cor : **59,000** N
Limiting Speed ;
Grease Lubrication : **4,500** min⁻¹
Oil Lubrication : **6,000** min⁻¹

	INNER RING	OUTER RING
O.D.Surface Runout with Side :		-
Axial Runout with Bore :	-	
Axial Runout with Raceway :	-	-
Width Variation :	0.020	0.020
Radial Runout :	0.015	0.035