

Angular Contact Ball Bearings

Bearing No. : **NACHI 7308B**

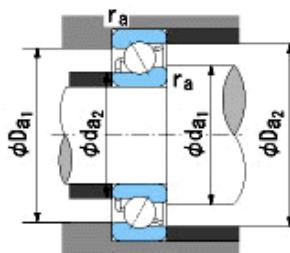
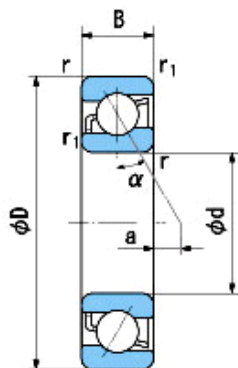
■ Bearing Type

■ Clearance

■ Tolerance Class

Dimensions

d = 40 $\begin{matrix} 0 \\ -0.012 \end{matrix}$
D = 90 $\begin{matrix} 0 \\ -0.015 \end{matrix}$
B = 23 $\begin{matrix} 0 \\ -0.120 \end{matrix}$
r = 1.5~2.3
(Radial Direction)
r = 1.5~4
(Axial Direction)
r1 = 1~1.5
(Radial Direction)
r1 = 1~3
(Axial Direction)
a = 15.8



Dimensions

da1(min) = 49
da2(min) = 45
Da1(max) = 81
Da2(max) = 84.6
ra(max) = 1.5
r1(max) = 1
Mass = 0.655 kg

Basic Dynamic Load Rating Cr : **46,000** N

Basic Static Load Rating Cor : **31,000** N

Limiting Speed ;

Grease Lubrication : **6,300** min⁻¹

Oil Lubrication : **8,500** 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