

Self-aligning Ball Bearings

Bearing No. : **NACHI 2209K**

Bearing Type
Clearance
Tolerance Class

(0.022~0.039)

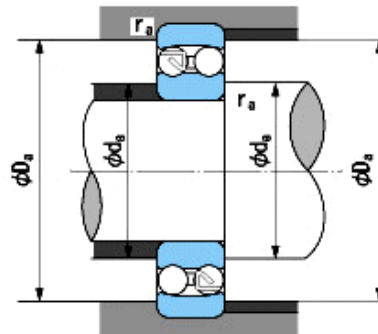
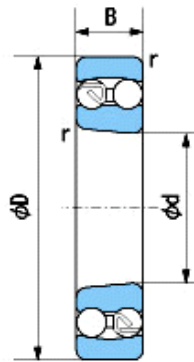
Dimensions

d = 45 ^{+0.039}
0

D = 85 ⁰
-0.015

B = 23 ⁰
-0.120

r = 1.1~2
(Radial Direction)
r = 1.1~3.5
(Axial Direction)



Dimensions

da(min) = 51.5
Da(max) = 78.5
ra(max) = 1
Mass = 0.545 kg

Basic Dynamic Load Rating Cr :	23,300 N
Basic Static Load Rating Cor :	8,150 N
Limiting Speed ;	
Grease Lubrication :	7,000 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