

Angular Contact Ball Bearings

Bearing No. : **NACHI 7222B**

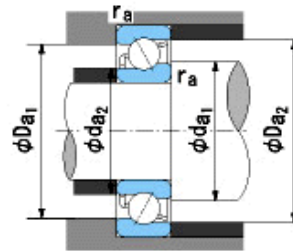
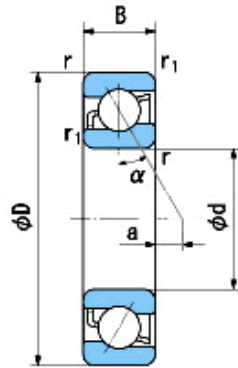
■ Bearing Type

■ Clearance

■ Tolerance Class

Dimensions

d = 110⁰_{-0.020}
 D = 200⁰_{-0.030}
 B = 38⁰_{-0.200}
 r = 2.1~4
 (Radial Direction)
 r = 2.1~6.5
 (Axial Direction)
 r1 = 1.1~2
 (Radial Direction)
 r1 = 1.1~3.5
 (Axial Direction)
 a = 46.1



Dimensions

da1(min) = 122
 da2(min) = 117
 Da1(max) = 188
 Da2(max) = 193
 ra(max) = 2
 ra1(max) = 1
 Mass = 4.62 kg

Basic Dynamic Load Rating Cr : **159,000** N

Basic Static Load Rating Cor : **149,000** N

Limiting Speed ;

Grease Lubrication : **2,600** min⁻¹

Oil Lubrication : **3,400** min⁻¹

	INNER RING	OUTER RING
O.D.Surface Runout with Side :		-
Axial Runout with Bore :	-	-
Axial Runout with Raceway :	-	-
Width Variation :	0.025	0.025
Radial Runout :	0.025	0.050