

# Angular Contact Ball Bearings

Bearing No. : **NACHI 5201Z**

■ Bearing Type

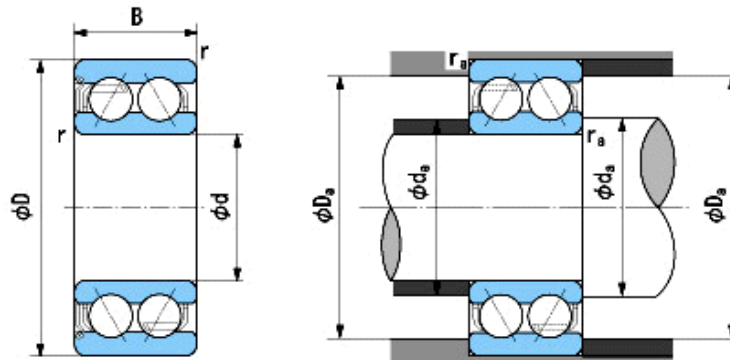
■ Clearance

■ Tolerance Class

(0.003~0.018)

Dimensions

d = 12 0  
-0.008  
D = 32 0  
-0.011  
B = 15.9 0  
-0.120  
r = 0.6~1  
(Radial Direction)  
r = 0.6~2  
(Axial Direction)



Dimensions  
da(min) = 17  
Da(max) = 27  
ra(max) = 0.6  
Mass = 0.06 kg

Basic Dynamic Load Rating Cr : **10,700** N  
Basic Static Load Rating Cor : **5,950** N  
Limiting Speed ;  
Grease Lubrication : **16,000** min<sup>-1</sup>  
Oil Lubrication : **22,000** min<sup>-1</sup>

	INNER RING	OUTER RING
O.D.Surface Runout with Side :		-
Axial Runout with Bore :	-	
Axial Runout with Raceway :	-	
Width Variation :	<b>0.020</b>	<b>0.020</b>
Radial Runout :	<b>0.010</b>	<b>0.020</b>