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# Deep-groove Ball Bearings

Bearing No. : **NACHI 6001NR**

■ Bearing Type

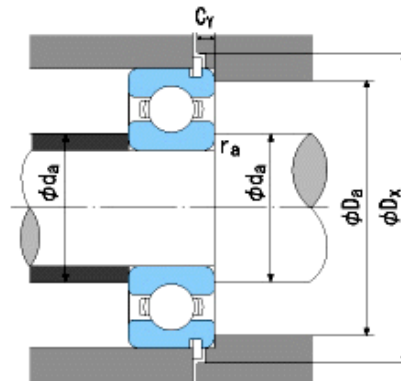
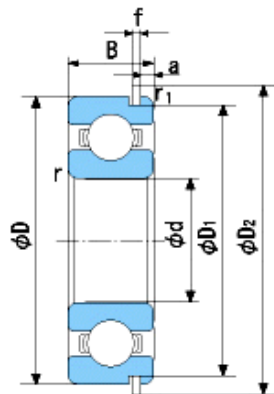
■ Clearance

■ Tolerance Class

(0.003~0.018)

Dimensions

d = 12<sup>0</sup><sub>-0.008</sub>  
 D = 28<sup>0</sup><sub>-0.009</sub>  
 B = 8<sup>0</sup><sub>-0.120</sub>  
 r = 0.3~0.6  
 (Radial Direction)  
 r = 0.3~1  
 (Axial Direction)  
 r1 = 0.3~0.6  
 (Radial Direction)  
 r1 = 0.3~1  
 (Axial Direction)  
 D1 = 26.7  
 a = 1.35  
 D2 = 31  
 f = 0.85



Dimensions

da(min) = 14  
 Da(max) = 26  
 Dx(min) = 31.5  
 ra(max) = 0.3  
 Cy(max) = 1.9

Basic Dynamic Load Rating Cr : **5,100** N  
 Basic Static Load Rating Cor : **2,390** N  
 Limiting Speed ;  
 Grease Lubrication : **28,000** min<sup>-1</sup>  
 Oil Lubrication : **32,000** 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>0.015</b>