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# Deep-groove Ball Bearings

Bearing No. : **NACHI 6216N**

■ **Bearing Type** Snap Ring Groove only ▼

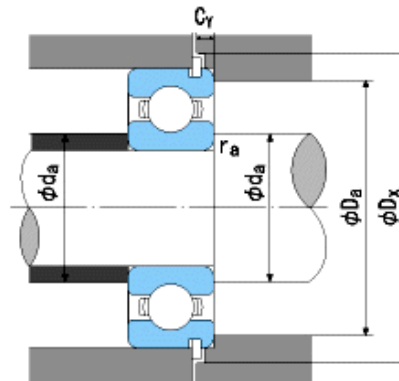
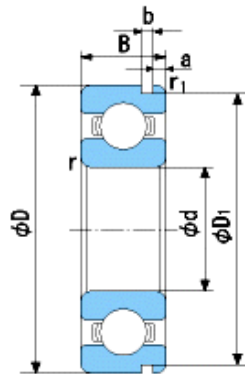
■ **Clearance** CN(Normal) ▼

■ **Tolerance Class** Normal Class ▼

(0.010~0.030)

**Dimensions**

d = 80 0  
-0.015  
D = 140 0  
-0.018  
B = 26 0  
-0.150  
r = 2~3  
(Radial Direction)  
r = 2~4.5  
(Axial Direction)  
r1 = 0.5~  
(Radial Direction)  
r1 = 0.5~  
(Axial Direction)  
D1 = 135.23  
a = 4.9  
b = 3.1  
D2 = 149.7  
f = 2.82



**Dimensions**  
da(min) = 90  
Da(max) = 130  
Dx(min) = 152  
ra(max) = 2  
Cy(max) = 7.3

Basic Dynamic Load Rating Cr : **72,500** N  
Basic Static Load Rating Cor : **53,000** N  
Limiting Speed ;  
Grease Lubrication : **4,500** min<sup>-1</sup>  
Oil Lubrication : **5,300** 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>0.025</b>	<b>0.025</b>