

TopPage>>Search Result>>5214N

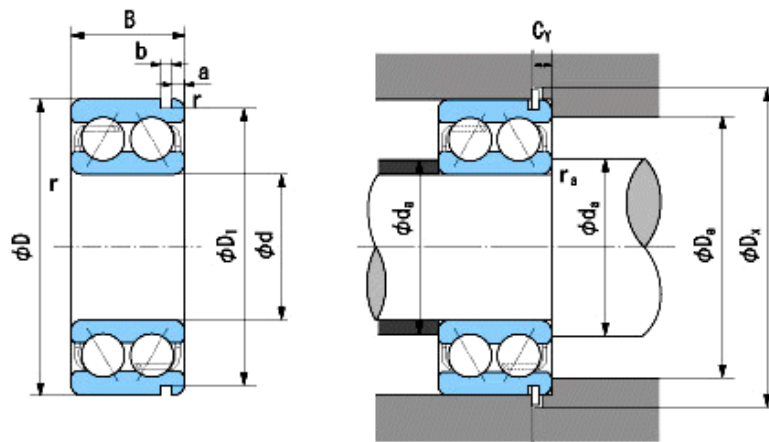
Angular Contact Ball Bearings

Bearing No. : **NACHI 5214N**

Bearing Type Snap Ring Groove **Clearance** CN(Normal) **Tolerance Class** Normal Class
 (0.010~0.030)

Dimensions

$d = 70$ 0
 -0.015
 $D = 125$ 0
 -0.018
 $B = 39.7$ 0
 -0.150
 $r = 1.5 \sim 2.3$
 (Radial Direction)
 $r = 1.5 \sim 4$
 (Axial Direction)
 $D1(\max) = 120.22$
 $a(\max) = 4.06$
 $a(\max) = 3.1$



Dimensions
 $d_a(\min) = 79$
 $D_a(\max) = 116$
 $r_a(\max) = 1.5$
 $D_x(\min) = 136.5$
 $C_\gamma(\max) = 6.5$
 Mass = 1.82 kg

Basic Dynamic Load Rating C_r : **96,500** N
Basic Static Load Rating C_0 : **84,500** N
Limiting Speed ;
 Grease Lubrication : **3,800** min⁻¹
 Oil Lubrication : **5,000** 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 :	0.020	0.040