

[TopPage](#)>>[Search Result](#)>>5214AN

Angular Contact Ball Bearings

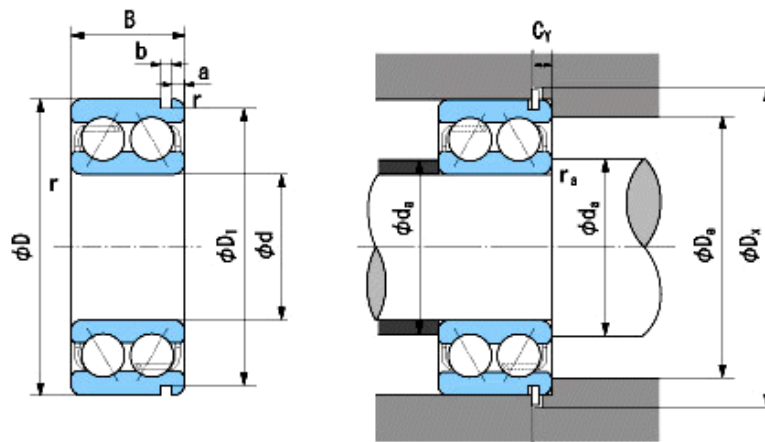
Bearing No. : **NACHI 5214AN**

Bearing Type
Clearance
Tolerance 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

$da(\min) = 79$
 $Da(\max) = 116$
 $ra(\max) = 1.5$
 $Dx(\min) = 136.5$
 $Cy(\max) = 6.5$
 Mass = 1.82 kg

Basic Dynamic Load Rating C_r : **90,500** N
 Basic Static Load Rating C_{or} : **79,500** N
 Limiting Speed ;
 Grease Lubrication : **3,200** min^{-1}
 Oil Lubrication : **4,500** 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