

Self-aligning Ball Bearings

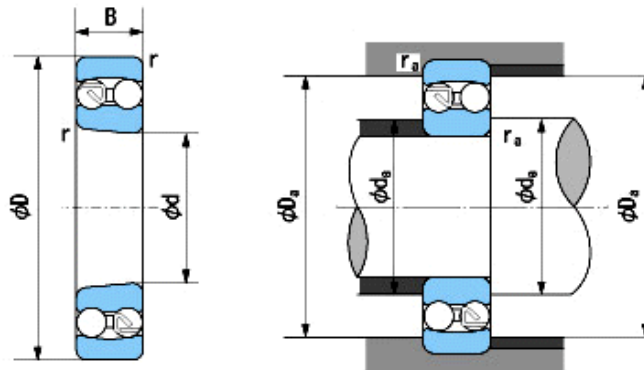
Bearing No. : **NACHI 1307K**

Bearing Type
Clearance
Tolerance Class

(0.019~0.035)

Dimensions

$d = 35$ $+0.039$
 0
 $D = 80$ 0
 -0.013
 $B = 21$ 0
 -0.120
 $r = 1.5 \sim 2.3$
 (Radial Direction)
 $r = 1.5 \sim 4$
 (Axial Direction)



Dimensions

$d_a(\min) = 43$
 $D_a(\max) = 72$
 $r_a(\max) = 1.5$
 Mass = 0.510 kg

Basic Dynamic Load Rating C_r : **25,100** N
 Basic Static Load Rating C_{or} : **7,850** N
 Limiting Speed ;
 Grease Lubrication : **7,600** min^{-1}
 Oil Lubrication : **9,300** min^{-1}

	INNER RING	OUTER RING
O.D.Surface Runout with Side :		-
Axial Runout with Bore :	-	
Axial Runout with Raceway :	-	
Width Variation :	0.020	0.020
Radial Runout :	0.015	0.025