

Self-aligning Ball Bearings

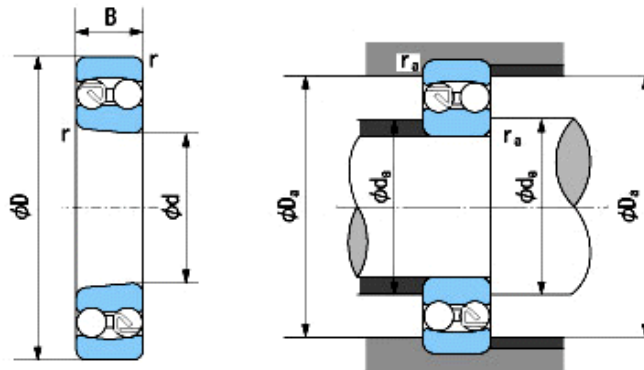
Bearing No. : **NACHI 1305K**

Bearing Type
Clearance
Tolerance Class

(0.015~0.028)

Dimensions

$d = 25$ $+0.033$
 0
 $D = 62$ 0
 -0.013
 $B = 17$ 0
 -0.120
 $r = 1.1\sim 2$
 (Radial Direction)
 $r = 1.1\sim 3.5$
 (Axial Direction)



Dimensions
 $d_{a(\min)} = 31.5$
 $D_{a(\max)} = 55.5$
 $r_{a(\max)} = 1$
 Mass = 0.257 kg

Basic Dynamic Load Rating C_r : **18,000** N
 Basic Static Load Rating C_{or} : **5,000** N
 Limiting Speed ;
 Grease Lubrication : **9,900** min^{-1}
 Oil Lubrication : **12,000** 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 :	0.013	0.025