

Self-aligning Ball Bearings

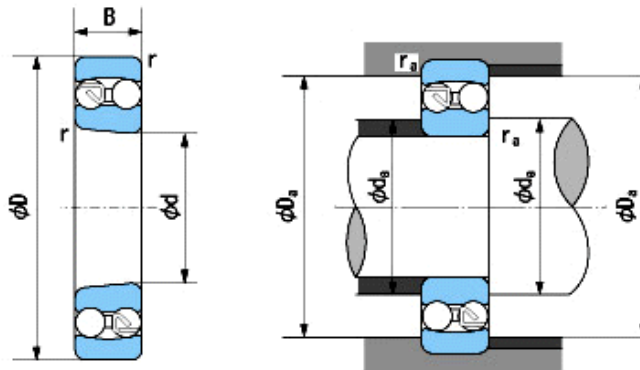
Bearing No. : **NACHI 1318K**

Bearing Type
Clearance
Tolerance Class

(0.042~0.068)

Dimensions

$d = 90$ $+0.054$
 0
 $D = 190$ 0
 -0.030
 $B = 43$ 0
 -0.200
 $r = 3\sim 5$
 (Radial Direction)
 $r = 3\sim 8$
 (Axial Direction)



Dimensions
 $d_{a(\min)} = 103$
 $D_{a(\max)} = 177$
 $r_{a(\max)} = 2.5$
 Mass = 5.80 kg

Basic Dynamic Load Rating C_r : **116,000** N
 Basic Static Load Rating C_{or} : **44,400** N
 Limiting Speed ;
 Grease Lubrication : **3,100** min^{-1}
 Oil Lubrication : **3,800** 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 :	0.025	0.050