

Self-aligning Ball Bearings

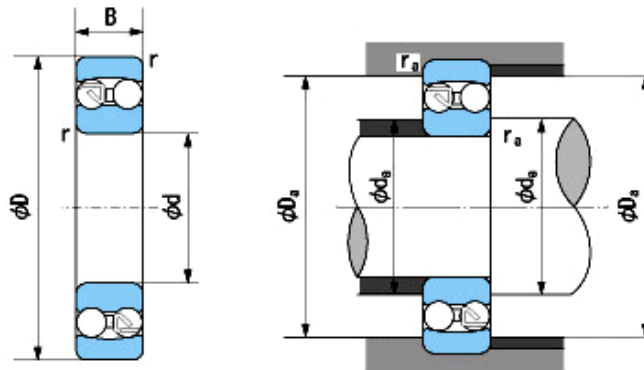
Bearing No. : **NACHI 1308**

Bearing Type
Clearance
Tolerance Class

(0.013~0.029)

Dimensions

$d = 40$ $\begin{matrix} 0 \\ -0.012 \end{matrix}$
 $D = 90$ $\begin{matrix} 0 \\ -0.015 \end{matrix}$
 $B = 23$ $\begin{matrix} 0 \\ -0.120 \end{matrix}$
 $r = 1.5 \sim 2.3$
 (Radial Direction)
 $r = 1.5 \sim 4$
 (Axial Direction)



Dimensions

$d_a(\min) = 48$
 $D_a(\max) = 82$
 $r_a(\max) = 1.5$
 Mass = 0.715 kg

Basic Dynamic Load Rating C_r : **29,500** N
 Basic Static Load Rating C_{or} : **9,700** N
 Limiting Speed ;
 Grease Lubrication : **6,900** min^{-1}
 Oil Lubrication : **8,400** 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	0.035