

Self-aligning Ball Bearings

Bearing No. : **NACHI 1312K**

■ **Bearing Type** Tapered bore ▼

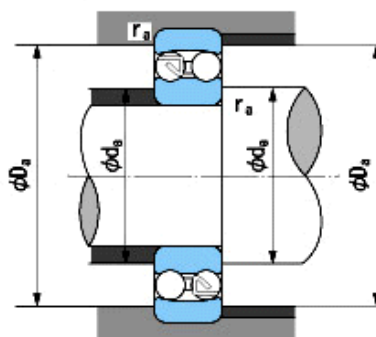
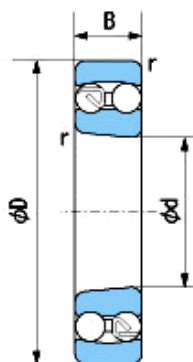
■ **Clearance** CN(Normal) ▼

■ **Tolerance Class** Normal Class ▼

(0.027 ~ 0.047)

Dimensions

$d = 60$ $+0.046$
 0
 $D = 130$ 0
 -0.018
 $B = 31$ 0
 -0.150
 $r = 2.1 \sim 4$
(Radial Direction)
 $r = 2.1 \sim 6.5$
(Axial Direction)



Dimensions

$d_a(\min) = 71$
 $D_a(\max) = 119$
 $r_a(\max) = 2$
Mass = 1.96 kg

Basic Dynamic Load Rating C_r : **57,200** N
Basic Static Load Rating C_{or} : **20,800** N
Limiting Speed ;
Grease Lubrication : **4,500** min^{-1}
Oil Lubrication : **5,500** 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