

TopPage>>Search Result>>5205ANR

Angular Contact Ball Bearings

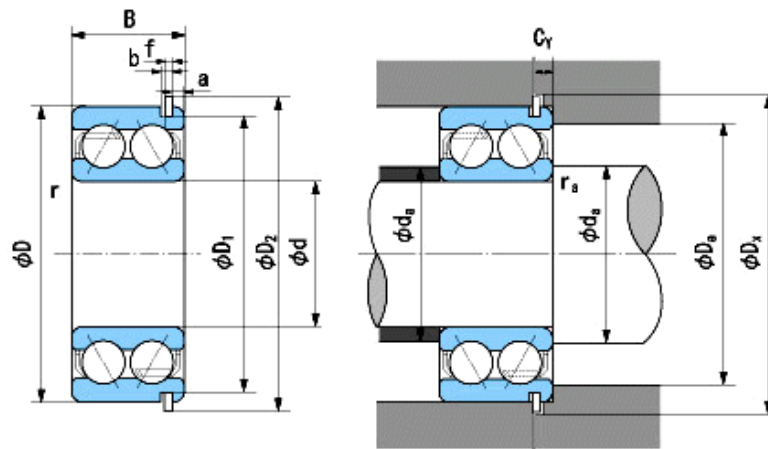
Bearing No. : **NACHI 5205ANR**

Bearing Type
Clearance
Tolerance Class

(0.005~0.020)

Dimensions

$d = 25$ 0
 -0.010
 $D = 52$ 0
 -0.013
 $B = 20.6$ 0
 -0.120
 $r = 1\sim 1.5$
 (Radial Direction)
 $r = 1\sim 3$
 (Axial Direction)
 $D1(\max) = 49.73$
 $a(\max) = 2.46$
 $b(\max) = 1.35$
 $D2(\max) = 57.9$
 $f(\max) = 1.12$



Dimensions
 $da(\min) = 31$
 $Da(\max) = 46$
 $ra(\max) = 1$
 $Dx(\min) = 58.8$
 $Cy(\max) = 3.3$
 Mass = 0.19 kg

Basic Dynamic Load Rating C_r : **20,600** N
 Basic Static Load Rating C_o : **14,300** N
 Limiting Speed ;
 Grease Lubrication : **8,000** min^{-1}
 Oil Lubrication : **11,000** 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 |