

[TopPage](#)>>[Search Result](#)>>7222BDT

Angular Contact Ball Bearings

Bearing No. : **NACHI 7222BDT**

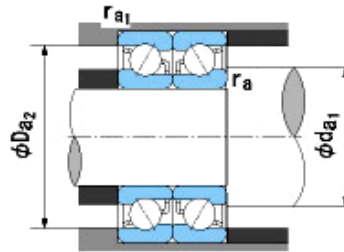
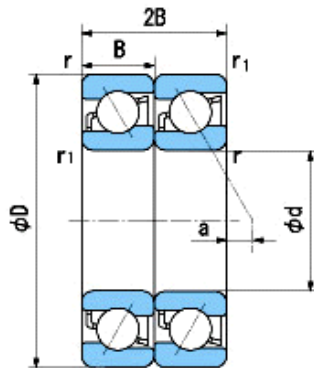
■ Bearing Type

■ Clearance

■ Tolerance Class

Dimensions

$d = 110$
 $D = 200$
 $B = 38$
 $r = 2.1 \sim 4$
 (Radial Direction)
 $r = 2.1 \sim 6.5$
 (Axial Direction)
 $r_1 = 1.1 \sim 2$
 (Radial Direction)
 $r_1 = 1.1 \sim 3.5$
 (Axial Direction)
 $a = 46.1$



Dimensions

$da1(\min) = 122$
 $da2(\min) = 117$
 $Da1(\max) = 188$
 $Da2(\max) = 193$
 $ra(\max) = 2$
 $ra1(\max) = 1$
 Mass = 9.24 kg

Basic Dynamic Load Rating C_r : **259,000** N
 Basic Static Load Rating C_o : **298,000** N
 Limiting Speed ;
 Grease Lubrication : **2,000** min^{-1}
 Oil Lubrication : **2,800** 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 |