

Deep-groove Ball Bearings

Bearing No. : **NACHI 6218NR**

■ Bearing Type

■ Clearance

■ Tolerance Class

(0.012~0.036)

Dimensions

d = 90
0
-0.020

D = 160
0
-0.025

B = 30
0
-0.200

r = 2~3.5
(Radial Direction)

r = 2~5
(Axial Direction)

r1 = 0.5~
(Radial Direction)

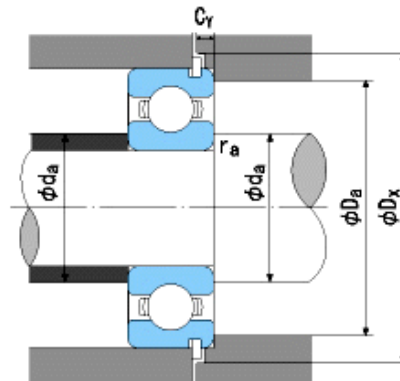
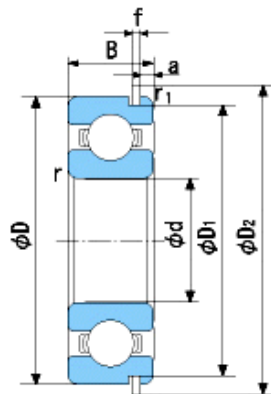
r1 = 0.5~
(Axial Direction)

D1 = 155.22

a = 4.9

D2 = 169.7

f = 2.82



Dimensions

da(min) = 100
Da(max) = 150
Dx(min) = 172
ra(max) = 2
Cy(max) = 7.3

Basic Dynamic Load Rating Cr : **96,000** N

Basic Static Load Rating Cor : **71,500** N

Limiting Speed ;

Grease Lubrication : **4,000** min⁻¹

Oil Lubrication : **4,800** 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	0.045