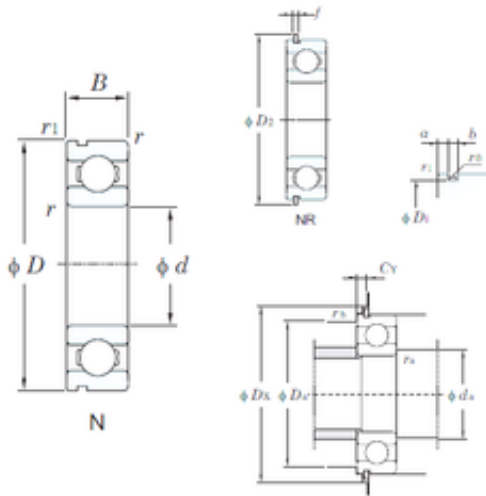




Zaozhuang Yiding Bearing Co., Ltd.

20 mm x 42 mm x 12 mm KOYO 6004NR deep groove ball bearings

Bearing No. 6004NR



6004NR Bearing 2D drawings and 3D CAD models

Size	20x42x12 mm
Bore Diameter	20 mm
Outer Diameter	42 mm
Width	12 mm
d	20 mm
D	42 mm
B	12 mm
C	12 mm
a	2,06 mm
b	1,5 mm
f	1,07 mm
r min.	0,6 mm
r0 max.	0,4 mm
r1 min.	0,5 mm
D1	39,75 mm
D2	46,3 mm
da min.	24 mm
Da max.	38 mm
Weight	0,069 Kg
Basic dynamic load rating (C)	9,4 kN
Basic static load rating (C0)	5,05 kN
(Grease) Lubrication Speed	17000 r/min
(Oil) Lubrication Speed	21000 r/min
Bearing No.	6004NR
r(min)	0.6



Zaozhuang Yiding Bearing Co., Ltd.

r1(min)	0.5
Cr	11.7
C0r	5.05
Cu	0.350
f0	13.9
Grease lub.	17000
Oil lub.	21000
D2(min)	46.3
f(}0.05)	1.07
da(min)	24
Da(max)	38
Dx(min)	47
Cy(max)	2.92
ra(max)	0.6
rb(max)	0.5
(Refer.) Mass(kg)	0.069