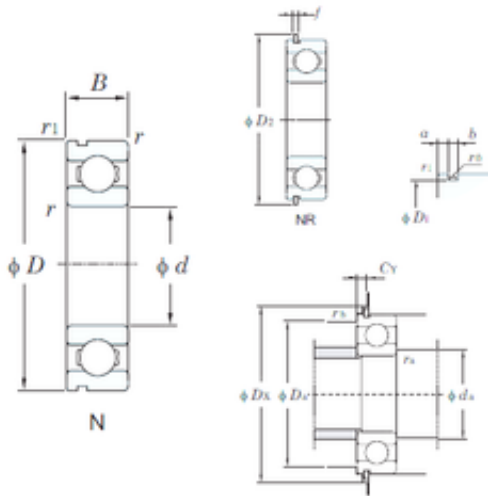




**120 mm x 180 mm x 28 mm KOYO 6024NR
deep groove ball bearings**

Bearing No. 6024NR



6024NR Bearing 2D drawings and 3D CAD models

Size	120x180x28 mm
Bore Diameter	120 mm
Outer Diameter	180 mm
Width	28 mm
d	120 mm
D	180 mm
B	28 mm
C	28 mm
a	3,71 mm
b	3,65 mm
f	3,05 mm
r min.	2 mm
r0 max.	0,6 mm
r1 min.	0,5 mm
D1	173,66 mm
D2	192,9 mm
da min.	129 mm
Da max.	171 mm
Weight	2,07 Kg
Basic dynamic load rating (C)	85 kN
Basic static load rating (C0)	79,3 kN
(Grease) Lubrication Speed	3600 r/min
(Oil) Lubrication Speed	4200 r/min
Bearing No.	6024NR
r(min)	2



BEARING MANUFACTURING DE MEXICO,S.A.D...

r1(min)	0.5
Cr	106
C0r	79.3
Cu	3.60
f0	15.9
Grease lub.	3600
Oil lub.	4200
D2(min)	192.9
f(}0.05)	3.05
da(min)	129
Da(max)	171
Dx(min)	195
Cy(max)	6.45
ra(max)	2
rb(max)	0.5
(Refer.) Mass(kg)	2.07