



# NTN BEARING CORP.

## 7024B KOYO Single-row, matched pair angular contact ball bearings



Bearing No. 7024B

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
Angle ( ° )	40 °
a	76,9 mm
r min.	2 mm
r1 min.	1 mm
da min.	130 mm
Da max.	170 mm
ra max.	2 mm
Weight	2,27 Kg
Basic dynamic load rating (C)	86,4 kN
Basic static load rating (C0)	93 kN
(Grease) Lubrication Speed	2900 r/min

7024B Bearing 2D drawings and 3D CAD models