



# New energy Bearing Manufacturing Co.,...

120 mm x 180 mm x 28 mm KOYO 7024  
angular contact ball bearings



Bearing No. 7024

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 ( )	30 °
a	57,3 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)	96,6 kN
Basic static load rating (C0)	103 kN
(Grease) Lubrication Speed	3900 r/min

7024 Bearing 2D drawings and 3D CAD models