



# Machinery Parts Co., Ltd.



## NU1024 KOYO Single-row cylindrical roller bearings

Bearing No. NU1024

Size	120x180x28 mm
Bore Diameter	120 mm
Outer Diameter	180 mm
Width	28 mm
d	120 mm
Fw	135 mm
D	180 mm
B	28 mm
C	28 mm
r min.	2 mm
r1 min.	1.1 mm
Weight	2.47 Kg
Basic dynamic load rating (C)	137 kN
Basic static load rating (C0)	181 kN
(Grease) Lubrication Speed	3500 r/min
Bearing No.	NU1024
r(min)	2
r1(min)	1.1
Cr	173
C0r	181
Cu	22.6
Grease lub.	3500
Oil lub.	4200
Ew	-
d1	-

NU1024 Bearing 2D drawings and 3D CAD models



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B1	-
B2	-
da(min)	-
db(min)	126.5
db(max)	134
dc(min)	-
dd(min)	-
Da(max)	171
Db(max)	-
Db(min)	-
ra(max)	2
rb(max)	1
(Refer.)Mass(kg)	2.47