



# NTN Bearing Manufacturing



80 mm x 140 mm x 44.4 mm KOYO NU3216 cylindrical roller bearings

Bearing No. NU3216

NU3216 Bearing 2D drawings and 3D CAD models

Size	80x140x44.4 mm
Bore Diameter	80 mm
Outer Diameter	140 mm
Width	44.4 mm
d	80 mm
Fw	95.3 mm
D	140 mm
B	44.4 mm
C	44.4 mm
r min.	2 mm
r1 min.	2 mm
Weight	2.87 Kg
Basic dynamic load rating (C)	190 kN
Basic static load rating (C0)	259 kN
(Grease) Lubrication Speed	3600 r/min
Bearing No.	NU3216
r(min)	2
r1(min)	2
Cr	238
C0r	259
Cu	37.8
Grease lub.	3600
Oil lub.	5400
Ew	-
d1	-



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B1	-
B2	-
da(min)	-
db(min)	89
db(max)	94
dc(min)	-
dd(min)	-
Da(max)	131
Db(max)	-
Db(min)	-
ra(max)	2
rb(max)	2
(Refer.)Mass(kg)	2.87