



# BEARING BOWER CORP.



30328JR Bearing 2D drawings and 3D CAD models

140 mm x 300 mm x 62 mm KOYO 30328JR tapered roller bearings

Bearing No. 30328JR

Size	140x300x67.75 mm
Bore Diameter	140 mm
Outer Diameter	300 mm
Width	67,75 mm
d	140 mm
D	300 mm
T	67,75 mm
B	62 mm
C	53 mm
a	56,9 mm
r min.	5 mm
r2 min.	4 mm
da min.	162 mm
da max	179 mm
Da min	254 mm
Da max.	282 mm
Db min.	273 mm
ra max.	4 mm
rb max.	3 mm
Weight	22,6 Kg
Basic dynamic load rating (C)	749 kN
Basic static load rating (C0)	962 kN
(Grease) Lubrication Speed	1300 r/min
(Oil) Lubrication Speed	1700 r/min
Calculation factor (e)	0,35



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Calculation factor (Y0)	0,96
Bearing No.	30328JR
r(min)	5
r1(min)	4
Cr	938
C0r	962
Cu	114
Grease lub.	1300
Oil lub.	1700
a	56.9 mm
da(min)	162
db(max)	179
Da(max)	282
Da(min)	254
Db(min)	273
Sa(min)	10
Sb(min)	14.5
ra(max)	4
rb(max)	3
e	0.35
Y1	1.74
Y0	0.96
(Refer.) Mass(kg)	22.6