



Wuxi NSB Transmission Technology Co.,...



80 mm x 170 mm x 58 mm KOYO 32316J tapered roller bearings

Bearing No. 32316J

32316J Bearing 2D drawings and 3D CAD models

Size	80x170x61.5 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	61,5 mm
d	80 mm
D	170 mm
T	61,5 mm
B	58 mm
C	48 mm
a	43,5 mm
r min.	3 mm
r2 min.	2,5 mm
da min.	94 mm
da max	98 mm
Da min	142 mm
Da max.	158 mm
Db min.	159 mm
ra max.	2,5 mm
rb max.	2 mm
Weight	6,04 Kg
Basic dynamic load rating (C)	347 kN
Basic static load rating (C0)	440 kN
(Grease) Lubrication Speed	2300 r/min
(Oil) Lubrication Speed	3100 r/min
Calculation factor (e)	0,35



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Calculation factor (Y0)	0,96
Category	Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04334
Bearing No.	32316J
r(min)	3
r1(min)	2.5
Cr	434
C0r	440
Cu	58.6
Grease lub.	2300
Oil lub.	3100
a	43.5 mm
da(min)	94
db(max)	98
Da(max)	158
Da(min)	142
Db(min)	159
Sa(min)	4
Sb(min)	13.5
ra(max)	2.5
rb(max)	2
e	0.35
Y1	1.74
Y0	0.96
(Refer.) Mass(kg)	6.04