



Bearing No. 32316J

e	0.35
d	80 mm
D	170 mm
T	61,5 mm
B	58 mm
C	48 mm
a	43,5 mm
Cr	434
Y0	0.96
Y1	1.74
Cu	58.6
C0r	440
a(mm)	43.5
r(min)	3
Da min	142 mm
r min.	3 mm
Weight	6,04 Kg
da max	98 mm
Sa(min)	4
r2 min.	2,5 mm
db(max)	98
Da(max)	158
Da(min)	142
Db(min)	159
da min.	94 mm
r1(min)	2.5
ra(max)	2.5
rb(max)	2
da(min)	94
rb max.	2 mm

ra max.	2,5 mm
Db min.	159 mm
Da max.	158 mm
Sb(min)	13.5
Oil lub.	3100
Category	Bearings
Inventory	0.0
Size (mm)	80x170x61.5
Width (mm)	61,5
Bearing No.	32316J
Grease lub.	2300
Product Group	B04334
Bearing number	32316J
(Refer.)Mass(kg)	6.04
Weight / Kilogram	0
Manufacturer Name	KOYO
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Minimum Buy Quantity	N/A
Calculation factor (e)	0,35
Calculation factor (Y0)	0,96
(Oil) Lubrication Speed	3100 r/min
(Grease) Lubrication Speed	2300 r/min
Basic static load rating (C0)	440 kN
Basic dynamic load rating (C)	347 kN