



Bearing No. 32311J

e	0.35
d	55 mm
D	120 mm
T	45,5 mm
B	43 mm
C	35 mm
a	32,4 mm
Cr	214
Y0	0.96
Y1	1.74
Cu	31.8
C0r	203
a(mm)	32.4
r(min)	2.5
Da min	99 mm
r min.	2,5 mm
Weight	2,24 Kg
da max	68 mm
Sa(min)	4
r2 min.	2 mm
db(max)	68
Da(max)	108
Da(min)	99
Db(min)	111
da min.	67 mm
r1(min)	2
ra(max)	2
rb(max)	2
da(min)	67
rb max.	2 mm

ra max.	2 mm
Db min.	111 mm
Da max.	108 mm
Sb(min)	10.5
Oil lub.	4500
Category	Bearings
Inventory	0.0
Size (mm)	55x120x45.5
Width (mm)	45,5
Bearing No.	32311J
Grease lub.	3400
Product Group	B04334
Bearing number	32311J
(Refer.)Mass(kg)	2.24
Weight / Kilogram	0
Manufacturer Name	KOYO
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Calculation factor (e)	0,35
Calculation factor (Y0)	0,96
(Oil) Lubrication Speed	4500 r/min
(Grease) Lubrication Speed	3400 r/min
Basic static load rating (C0)	203 kN
Basic dynamic load rating (C)	171 kN