



Bearing No. 30311DJR

e	0.83
d	55 mm
D	120 mm
T	31,5 mm
B	29 mm
C	21 mm
a	38,4 mm
Cr	161
Y0	0.40
Y1	0.73
Cu	22.3
C0r	148
a(mm)	38.4
r(min)	2.5
Da min	94 mm
r min.	2,5 mm
Weight	1,59 Kg
da max	68 mm
Sa(min)	4
r2 min.	2 mm
db(max)	68
Da(max)	108
Da(min)	94
Db(min)	113
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.	113 mm
Da max.	108 mm
Sb(min)	10.5
Oil lub.	4000
Category	Roller Bearings
Inventory	1.0
Size (mm)	55x120x31.5
Width (mm)	31,5
Bearing No.	30311DJR
Grease lub.	2900
Product Group	B04334
Bearing number	30311DJR
(Refer.)Mass(kg)	1.59
Weight / Kilogram	0
Manufacturer Name	KOYO
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Calculation factor (e)	0,83
Calculation factor (Y0)	0,4
(Oil) Lubrication Speed	4000 r/min
(Grease) Lubrication Speed	2900 r/min
Basic static load rating (C0)	148 kN
Basic dynamic load rating (C)	129 kN