



Bearing No. 30311JR

D	120 mm
d	55 mm
T	31,5 mm
B	29 mm
C	25 mm
a	25,5 mm
e	0.35
Cr	187
Cu	27.0
Y0	0.96
Y1	1.74
C0r	170
Bore	2.165 Inch 55 Millimeter
Noun	Bearing
a(mm)	25.5
Da min	104 mm
da max	71 mm
Weight	1,65 Kg
r min.	2,5 mm
r(min)	2.5
UNSPSC	31171516
Db(min)	111
db(max)	71
Da(max)	108
Da(min)	104
r1(min)	2
Sa(min)	4
Sb(min)	6.5
ra(max)	2

rb(max)	2
da(min)	67
ra max.	2 mm
Db min.	111 mm
Da max.	108 mm
da min.	67 mm
r2 min.	2 mm
rb max.	2 mm
Oil lub.	4500
Category	Tapered Roller Bearings Assembly
Size (mm)	55x120x31.5
Component	Assembly
Inventory	0.0
Width (mm)	31,5
Grease lub.	3300
Bearing No.	30311JR
Basic Number	30311
Weight / LBS	3.638
Inch - Metric	Metric
Product Group	B04334
Other Features	High Load Capacity Steep Contact Angle
Keyword String	Tapered
Assembly Width	1.24 Inch 31.5 Millimeter
Bearing number	30311JR
Precision Class	Standard
(Refer.)Mass(kg)	1.65
Manufacturer URL	http://www.koyousa.com
Long Description	Assembly; Standard Precision; 55MM Bore; 120MM Outside Diameter; 31.5MM

	Assembly Width; Single Row of Rollers
Outside Diameter	4.724 Inch 120 Millimeter
Weight / Kilogram	1.745
Manufacturer Name	KOYO
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Number of Tapered Rows	Single Row
Harmonized Tariff Code	8482.20.00.00
Calculation factor (e)	0,35
Flange Outside Diameter	0 Inch 0 Millimeter
(Oil) Lubrication Speed	4500 r/min
Calculation factor (Y0)	0,96
Manufacturer Item Number	30311JR
(Grease) Lubrication Speed	3300 r/min
Basic static load rating (C0)	170 kN
Basic dynamic load rating (C)	149 kN