



Bearing No. 32311JR

D	120 mm
d	55 mm
T	45,5 mm
B	43 mm
C	35 mm
a	32,4 mm
e	0.35
Cr	250
Cu	39.1
Y0	0.96
Y1	1.74
C0r	250
Bore	2.165 Inch 55 Millimeter
Noun	Bearing
a(mm)	32.4
Da min	99 mm
da max	68 mm
Weight	2,38 Kg
r min.	2,5 mm
r(min)	2.5
UNSPSC	31171516
Db(min)	111
db(max)	68
Da(max)	108
Da(min)	99
r1(min)	2
Sa(min)	4
Sb(min)	10.5
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)	55x120x45.5
Component	Assembly
Inventory	0.0
Width (mm)	45,5
Grease lub.	3400
Bearing No.	32311JR
Basic Number	32311
Weight / LBS	5.247
Inch - Metric	Metric
Product Group	B04334
Other Features	High Load Capacity
Keyword String	Tapered
Assembly Width	1.791 Inch 45.5 Millimeter
Bearing number	32311JR
Precision Class	Standard
(Refer.)Mass(kg)	2.38
Outside Diameter	4.724 Inch 120 Millimeter
Manufacturer URL	http://www.koyousa.com
Long Description	Assembly; Standard Precision; 55MM Bore; 120MM Outside

	Diameter; 45.5MM Assembly Width; Single Row of Rollers
Weight / Kilogram	2.534
Manufacturer Name	KOYO
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Calculation factor (e)	0,35
Number of Tapered Rows	Single Row
Harmonized Tariff Code	8482.20.00.00
Flange Outside Diameter	0 Inch 0 Millimeter
(Oil) Lubrication Speed	4500 r/min
Calculation factor (Y0)	0,96
Manufacturer Item Number	32311JR
(Grease) Lubrication Speed	3400 r/min
Basic static load rating (C0)	250 kN
Basic dynamic load rating (C)	200 kN