



### Bearing No. 33109JR

D	80 mm
d	45 mm
T	26 mm
B	26 mm
C	20,5 mm
a	19,4 mm
e	0.38
Cr	110
Cu	17.9
Y0	0.86
Y1	1.57
C0r	120
Bore	1.772 Inch   45 Millimeter
Noun	Bearing
a(mm)	19.4
Da min	69 mm
da max	52 mm
Weight	0,563 Kg
r min.	1,5 mm
r(min)	1.5
UNSPSC	31171516
Db(min)	76.5
db(max)	52
Da(max)	71.5
Da(min)	69
r1(min)	1.5
Sa(min)	4
Sb(min)	5.5
ra(max)	1.5

rb(max)	1.5
da(min)	53.5
ra max.	1,5 mm
Db min.	76,5 mm
Da max.	71,5 mm
da min.	53,5 mm
r2 min.	1,5 mm
rb max.	1,5 mm
Oil lub.	6400
Category	Tapered Roller Bearings Assembly
Size (mm)	45x80x26
Component	Assembly
Inventory	0.0
Width (mm)	26
Grease lub.	4800
Bearing No.	33109JR
Basic Number	33109
Weight / LBS	1.241
Inch - Metric	Metric
Product Group	B04334
Other Features	High Load Capacity
Keyword String	Tapered
Assembly Width	1.024 Inch   26 Millimeter
Bearing number	33109JR
Precision Class	Standard
(Refer.)Mass(kg)	0.563
Outside Diameter	3.15 Inch   80 Millimeter
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Long Description	Assembly; Standard Precision; 45MM Bore; 80MM Outside Diameter; 26MM

	Assembly Width; Single Row of Rollers
Weight / Kilogram	0.56
Manufacturer Name	KOYO
Bore Diameter (mm)	45
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
Calculation factor (e)	0,38
Number of Tapered Rows	Single Row
Harmonized Tariff Code	8482.20.00.00
Flange Outside Diameter	0 Inch   0 Millimeter
(Oil) Lubrication Speed	6400 r/min
Calculation factor (Y0)	0,86
Manufacturer Item Number	33109JR
(Grease) Lubrication Speed	4800 r/min
Basic static load rating (C0)	120 kN
Basic dynamic load rating (C)	87,5 kN