



Bearing No. 32310JR

D	110 mm
d	50 mm
T	42,25 mm
B	40 mm
C	33 mm
a	29,4 mm
e	0.35
Cr	221
Cu	34.2
Y0	0.96
Y1	1.74
C0r	220
Bore	1.969 Inch 50 Millimeter
Noun	Bearing
a(mm)	29.4
Da min	90 mm
da max	62 mm
Weight	1,89 Kg
r min.	2,5 mm
r(min)	2.5
UNSPSC	31171516
Db(min)	102
db(max)	62
Da(max)	98
Da(min)	90
r1(min)	2
Sa(min)	3
Sb(min)	9
ra(max)	2

rb(max)	2
da(min)	62
ra max.	2 mm
Db min.	102 mm
Da max.	98 mm
da min.	62 mm
r2 min.	2 mm
rb max.	2 mm
Oil lub.	5000
Category	Tapered Roller Bearings Assembly
Size (mm)	50x110x42.25
Component	Assembly
Inventory	0.0
Width (mm)	42,25
Grease lub.	3700
Bearing No.	32310JR
Basic Number	32310
Weight / LBS	4.167
Inch - Metric	Metric
Product Group	B04334
Other Features	High Load Capacity
Keyword String	Tapered
Assembly Width	1.663 Inch 42.25 Millimeter
Bearing number	32310JR
Precision Class	Standard
(Refer.)Mass(kg)	1.89
Outside Diameter	4.331 Inch 110 Millimeter
Manufacturer URL	http://www.koyousa.com
Long Description	Assembly; Standard Precision; 50MM Bore; 110MM Outside

	Diameter; 42.25MM Assembly Width; Single Row of Rollers
Weight / Kilogram	2.041
Manufacturer Name	KOYO
Bore Diameter (mm)	50
Outer Diameter (mm)	110
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	5000 r/min
Calculation factor (Y0)	0,96
Manufacturer Item Number	32310JR
(Grease) Lubrication Speed	3700 r/min
Basic static load rating (C0)	220 kN
Basic dynamic load rating (C)	176 kN