



Bearing No. 32010JR

D	80 mm
d	50 mm
T	20 mm
B	20 mm
C	15,5 mm
a	17,7 mm
e	0.42
Cr	82.7
Cu	13.8
Y0	0.78
Y1	1.42
C0r	94.5
Bore	1.969 Inch 50 Millimeter
Noun	Bearing
a(mm)	17.7
Da min	72 mm
da max	56 mm
Weight	0,389 Kg
r min.	1 mm
r(min)	1
UNSPSC	31171516
Db(min)	77
db(max)	56
Da(max)	74.5
Da(min)	72
r1(min)	1
Sa(min)	4
Sb(min)	4.5
ra(max)	1

rb(max)	1
da(min)	55.5
ra max.	1 mm
Db min.	77 mm
Da max.	74,5 mm
da min.	55,5 mm
r2 min.	1 mm
rb max.	1 mm
Oil lub.	6100
Category	Tapered Roller Bearings Assembly
Size (mm)	50x80x20
Component	Assembly
Inventory	0.0
Width (mm)	20
Grease lub.	4600
Bearing No.	32010JR
Basic Number	32010
Weight / LBS	0.858
Inch - Metric	Metric
Product Group	B04334
Other Features	High Load Capacity
Keyword String	Tapered
Assembly Width	0.787 Inch 20 Millimeter
Bearing number	32010JR
Precision Class	Standard
(Refer.)Mass(kg)	0.389
Outside Diameter	3.15 Inch 80 Millimeter
Manufacturer URL	http://www.koyousa.com
Long Description	Assembly; Standard Precision; 50MM Bore; 80MM Outside Diameter; 20MM

	Assembly Width; Single Row of Rollers
Weight / Kilogram	0.39
Manufacturer Name	KOYO
Bore Diameter (mm)	50
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
Calculation factor (e)	0,42
Number of Tapered Rows	Single Row
Harmonized Tariff Code	8482.20.00.00
Flange Outside Diameter	0 Inch 0 Millimeter
(Oil) Lubrication Speed	6100 r/min
Calculation factor (Y0)	0,78
Manufacturer Item Number	32010JR
(Grease) Lubrication Speed	4600 r/min
Basic static load rating (C0)	94,5 kN
Basic dynamic load rating (C)	65,7 kN