



Bearing No. 30210JR

D	90 mm
d	50 mm
T	21,75 mm
B	20 mm
C	17 mm
a	20,1 mm
e	0.42
Cr	95.6
Y0	0.79
Y1	1.43
Cu	13.8
C0r	91.7
Bore	1.969 Inch 50 Millimeter
Noun	Bearing
a(mm)	20.1
Da min	79 mm
da max	58 mm
Weight	0,566 Kg
r min.	1,5 mm
r(min)	1.5
UNSPSC	31171516
Db(min)	85
db(max)	58
Da(max)	81.5
Da(min)	79
r1(min)	1.5
Sa(min)	3
Sb(min)	4.5
ra(max)	1.5

rb(max)	1.5
da(min)	58.5
ra max.	1,5 mm
Db min.	85 mm
Da max.	81,5 mm
da min.	58,5 mm
r2 min.	1,5 mm
rb max.	1,5 mm
Oil lub.	5700
Category	Tapered Roller Bearings Assembly
Size (mm)	50x90x21.75
Component	Assembly
Inventory	3.0
Width (mm)	21,75
Grease lub.	4300
Bearing No.	30210JR
Basic Number	30210
Weight / LBS	1.248
Inch - Metric	Metric
Product Group	B04334
Other Features	High Load Capacity
Keyword String	Tapered
Assembly Width	0.856 Inch 21.75 Millimeter
Bearing number	30210JR
Precision Class	Standard
(Refer.)Mass(kg)	0.566
Outside Diameter	3.543 Inch 90 Millimeter
Manufacturer URL	http://www.koyousa.com
Long Description	Assembly; Standard Precision; 50MM Bore; 90MM Outside

	Diameter; 21.75MM Assembly Width; Single Row of Rollers
Weight / Kilogram	0.57
Manufacturer Name	KOYO
Bore Diameter (mm)	50
Outer Diameter (mm)	90
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	5700 r/min
Calculation factor (Y0)	0,79
Manufacturer Item Number	30210JR
(Grease) Lubrication Speed	4300 r/min
Basic static load rating (C0)	91,7 kN
Basic dynamic load rating (C)	76,5 kN