



32210JR Bearing 2D drawings and 3D CAD models

50 mm x 90 mm x 23 mm KOYO 32210JR tapered roller bearings

Bearing No. 32210JR

Size	50x90x24.75 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	24,75 mm
d	50 mm
D	90 mm
T	24,75 mm
B	23 mm
C	19 mm
a	20,6 mm
r min.	1,5 mm
r2 min.	1,5 mm
da min.	58,5 mm
da max	58 mm
Da min	78 mm
Da max.	81,5 mm
Db min.	85 mm
ra max.	1,5 mm
rb max.	1,5 mm
Weight	0,643 Kg
Basic dynamic load rating (C)	85 kN
Basic static load rating (C0)	105 kN
(Grease) Lubrication Speed	4300 r/min
(Oil) Lubrication Speed	5700 r/min
Calculation factor (e)	0,42



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Calculation factor (Y0)	0,79
Category	Tapered Roller Bearing Assemblies
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.64
EAN	0605790118609
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	32210
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	High Load Capacity
Long Description	Assembly; Standard Precision; 50MM Bore; 90MM Outside Diameter; 24.75MM Assembly Width; Single Row of Rollers
Category	Tapered Roller Bearings Assembly
UNSPSC	31171516
Harmonized Tariff Code	8482.20.00.00
Noun	Bearing
Keyword String	Tapered
Manufacturer URL	http://www.koyousa.com
Manufacturer Item Number	32210JR
Weight / LBS	1.418
Flange Outside Diameter	0 Inch 0 Millimeter
Assembly Width	0.974 Inch 24.75 Millimeter
Bore	1.969 Inch 50 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter

Bearing No.	32210JR
r(min)	1.5
r1(min)	1.5
Cr	106
C0r	105
Cu	15.9
Grease lub.	4300
Oil lub.	5700
a	20.6 mm
da(min)	58.5
db(max)	58
Da(max)	81.5
Da(min)	78
Db(min)	85
Sa(min)	3
Sb(min)	5.5
ra(max)	1.5
rb(max)	1.5
e	0.42
Y1	1.43
Y0	0.79
(Refer.)Mass(kg)	0.643