



REXNORED BEARING LIMITED



65 mm x 120 mm x 41 mm KOYO 33213JR tapered roller bearings

Bearing No. 33213JR

33213JR Bearing 2D drawings and 3D CAD models

Size	65x120x41 mm
Bore Diameter	65 mm
Outer Diameter	120 mm
Width	41 mm
d	65 mm
D	120 mm
T	41 mm
B	41 mm
C	32 mm
a	30 mm
r min.	2 mm
r2 min.	1,5 mm
da min.	75 mm
da max	74 mm
Da min	102 mm
Da max.	110 mm
Db min.	115 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	2,02 Kg
Basic dynamic load rating (C)	200 kN
Basic static load rating (C0)	277 kN
(Grease) Lubrication Speed	3200 r/min
(Oil) Lubrication Speed	4300 r/min
Calculation factor (e)	0,39



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Calculation factor (Y0)	0,85
Category	Tapered Roller Bearing Assemblies
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	2.02
EAN	0605790023521
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	33213
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	High Load Capacity
Long Description	Assembly; Standard Precision; 65MM Bore; 120MM Outside Diameter; 41MM 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	33213JR
Weight / LBS	4.453
Assembly Width	1.614 Inch 41 Millimeter
Bore	2.559 Inch 65 Millimeter
Flange Outside Diameter	0 Inch 0 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
Bearing No.	33213JR



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r(min)	2
r1(min)	1.5
Cr	250
C0r	277
Cu	43.0
Grease lub.	3200
Oil lub.	4300
a	30.0 mm
da(min)	75
db(max)	74
Da(max)	110
Da(min)	102
Db(min)	115
Sa(min)	7
Sb(min)	9
ra(max)	2
rb(max)	1.5
e	0.39
Y1	1.54
Y0	0.85
(Refer.) Mass(kg)	2.02