



FAG BEARING CORP.



65 mm x 120 mm x 23 mm KOYO 30213JR
JAPAN Bearing 75 × 130 × 27.25

Bearing No. 30213JR

30213JR Bearing 2D drawings and 3D CAD models

Size	65x120x24.75 mm
Bore Diameter	65 mm
Outer Diameter	120 mm
Width	24,75 mm
d	65 mm
D	120 mm
T	24,75 mm
B	23 mm
C	20 mm
a	24,2 mm
r min.	2 mm
r2 min.	1,5 mm
da min.	75 mm
da max	77 mm
Da min	106 mm
Da max.	110 mm
Db min.	113 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	1,18 Kg
Basic dynamic load rating (C)	128 kN
Basic static load rating (C0)	156 kN
(Grease) Lubrication Speed	3200 r/min
(Oil) Lubrication Speed	4300 r/min
Calculation factor (e)	0,4



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Calculation factor (Y0)	0,81
Category	Tapered Roller Bearing Assemblies
Inventory	2.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	1.18
EAN	0605790020049
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	30213
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	High Load Capacity
Long Description	Assembly; Standard Precision; 65MM Bore; 120MM 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	30213JR
Weight / LBS	2.601
Outside Diameter	4.724 Inch 120 Millimeter
Flange Outside Diameter	0 Inch 0 Millimeter
Bore	2.559 Inch 65 Millimeter
Assembly Width	0.974 Inch 24.75 Millimeter



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Bearing No.	30213JR
r(min)	2
r1(min)	1.5
Cr	160
C0r	156
Cu	24.3
Grease lub.	3200
Oil lub.	4300
a	24.2 mm
da(min)	75
db(max)	77
Da(max)	110
Da(min)	106
Db(min)	113
Sa(min)	4
Sb(min)	4.5
ra(max)	2
rb(max)	1.5
e	0.40
Y1	1.48
Y0	0.81
(Refer.)Mass(kg)	1.18