



BROWNING BEARING COMPANY



30 mm x 62 mm x 16 mm koyo 30206jr bearing

Bearing No. 30206jr

Size	30x62x17.25 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	17,25 mm
d	30 mm
D	62 mm
T	17,25 mm
B	16 mm
C	14 mm
a	14,1 mm
r min.	1 mm
r2 min.	1 mm
da min.	35,5 mm
da max	37 mm
Da min	53 mm
Da max.	56,5 mm
Db min.	57 mm
ra max.	1 mm
rb max.	1 mm
Weight	0,236 Kg
Basic dynamic load rating (C)	41,5 kN
Basic static load rating (C0)	44,8 kN
(Grease) Lubrication Speed	6500 r/min
(Oil) Lubrication Speed	8700 r/min
Calculation factor (e)	0,37
Calculation factor (Y0)	0,88

30206jr Bearing 2D drawings and 3D CAD models



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Category	Tapered Roller Bearing Assemblies
Inventory	2.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.24
EAN	0605790122989
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	30206
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	High Load Capacity
Long Description	Assembly; Standard Precision; 30MM Bore; 62MM Outside Diameter; 17.25MM 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	30206JR
Weight / LBS	0.52
Assembly Width	0.679 Inch 17.25 Millimeter
Flange Outside Diameter	0 Inch 0 Millimeter
Bore	1.181 Inch 30 Millimeter
Outside Diameter	2.441 Inch 62 Millimeter
Bearing No.	30206JR



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r(min)	1
r1(min)	1
Cr	51.8
C0r	44.8
Cu	6.45
Grease lub.	6500
Oil lub.	8700
a	14.1 mm
da(min)	35.5
db(max)	37
Da(max)	56.5
Da(min)	53
Db(min)	57
Sa(min)	2
Sb(min)	3
ra(max)	1
rb(max)	1
e	0.37
Y1	1.60
Y0	0.88
(Refer.)Mass(kg)	0.236