



NTN Bearing Driveshaft do Brasil



100 mm x 215 mm x 47 mm 100 mm x 215 mm
x 47 mm KOYO 30320D tapered roller bearings

Bearing No. 30320D

30320D Bearing 2D drawings and 3D CAD models

Size	100x215x51.5 mm
Bore Diameter	100 mm
Outer Diameter	215 mm
Width	51,5 mm
d	100 mm
D	215 mm
T	51,5 mm
B	47 mm
C	34 mm
a	65,9 mm
r min.	4 mm
r2 min.	3 mm
da min.	118 mm
da max	121 mm
Da min	183 mm
Da max.	201 mm
Db min.	204 mm
ra max.	3 mm
rb max.	2,5 mm
Weight	8,02 Kg
Basic dynamic load rating (C)	318 kN
Basic static load rating (C0)	374 kN
(Grease) Lubrication Speed	1500 r/min
(Oil) Lubrication Speed	2100 r/min
Calculation factor (e)	0,81



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Calculation factor (Y0)	0,41
Category	Tapered Roller Bearing Assemblies
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	8.662
EAN	0605790020650
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	30320
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	Steep Contact Angle
Long Description	Assembly; Standard Precision; 100MM Bore; 215MM Outside Diameter; 51.5MM 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	30320D
Weight / LBS	17.681
Bore	3.937 Inch 100 Millimeter
Flange Outside Diameter	0 Inch 0 Millimeter
Outside Diameter	8.465 Inch 215 Millimeter
Assembly Width	2.028 Inch 51.5 Millimeter
Bearing No.	30320D



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r(min)	4
r1(min)	3
Cr	397
C0r	374
Cu	48.5
Grease lub.	1500
Oil lub.	2100
a	65.9 mm
da(min)	118
db(max)	121
Da(max)	201
Da(min)	183
Db(min)	204
Sa(min)	5
Sb(min)	17
ra(max)	3
rb(max)	2.5
e	0.81
Y1	0.74
Y0	0.41
(Refer.) Mass(kg)	8.02