



90 mm x 160 mm x 30 mm KOYO 30218JR tapered roller bearings

Bearing No. 30218JR

30218JR Bearing 2D drawings and 3D CAD models

Size	90x160x32.5 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	32,5 mm
d	90 mm
D	160 mm
T	32,5 mm
B	30 mm
C	26 mm
a	32,6 mm
r min.	2,5 mm
r2 min.	2 mm
da min.	102 mm
da max	103 mm
Da min	140 mm
Da max.	150 mm
Db min.	150 mm
ra max.	2 mm
rb max.	2 mm
Weight	2,65 Kg
Basic dynamic load rating (C)	204 kN
Basic static load rating (C0)	261 kN
(Grease) Lubrication Speed	2400 r/min
(Oil) Lubrication Speed	3200 r/min
Calculation factor (e)	0,42



NTN BEARING MANUFACTURING DE MEXICO,S...

Calculation factor (Y0)	0,79
Category	Tapered Roller Bearing Assemblies
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	2.862
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	30218
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	High Load Capacity
Long Description	Assembly; Standard Precision; 90MM Bore; 160MM Outside Diameter; 32.5MM 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	30218JR
Weight / LBS	5.842
Flange Outside Diameter	0 Inch 0 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
Bore	3.543 Inch 90 Millimeter
Assembly Width	1.28 Inch 32.5 Millimeter
Bearing No.	30218JR
r(min)	2.5



r1(min)	2
Cr	255
C0r	261
Cu	39.0
Grease lub.	2400
Oil lub.	3200
a	32.6 mm
da(min)	102
db(max)	103
Da(max)	150
Da(min)	140
Db(min)	150
Sa(min)	5
Sb(min)	6.5
ra(max)	2
rb(max)	2
e	0.42
Y1	1.43
Y0	0.79
(Refer.)Mass(kg)	2.65