



Bearing No. 21312

D	130 mm
d	60 mm
B	31 mm
C	31 mm
Noun	Bearing
Bore	2.362 Inch 60 Millimeter
Width	1.22 Inch 31 Millimeter
UNSPSC	31171510
r min.	2,1 mm
Weight	2,1 Kg
ra max.	2 mm
Da max.	118 mm
series:	213
da min.	72 mm
Category	Spherical Roller Bearing
Inventory	0.0
Size (mm)	60x130x31
Enclosure	Open
Width (mm)	31
cage type:	Machined
bore type:	Straight
Weight / LBS	4.575
maximum rpm:	4400 rpm
Bore Profile	Straight
Cage Material	Bronze
Inch - Metric	Metric
Product Group	B04311
closure type:	Open
overall width:	31 mm

Keyword String	Spherical
bore diameter:	60 mm
cage material:	Brass
fillet radius:	2 mm
Withdrawal Nut	Not Applicable
Bearing number	21312
Relubricatable	No
Rolling Element	Spherical Roller Bearing
Mounting Method	Shaft Mount
finish/coating:	Uncoated
Outside Diameter	5.118 Inch 130 Millimeter
Long Description	60MM Straight Bore; 130MM Outside Diameter; 31MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Not Relubricatable
Manufacturer URL	http://www.ntnamerica.com
outer ring type:	Not Split
inner ring width:	31 mm
outer ring width:	31 mm
bearing material:	Through Hardened Steel
outside diameter:	130 mm
Withdrawal Sleeve	Not Applicable
Weight / Kilogram	2.08
Manufacturer Name	NTN
Internal Clearance	C0-Medium
Bore Diameter (mm)	60
internal clearance:	CN
Adapter Part Number	Not Applicable Inch Not

	Applicable Millimeter
Outer Diameter (mm)	130
Minimum Buy Quantity	N/A
static load capacity:	191000 N
dynamic load capacity:	167000 N
lubrication hole type:	Lubrication Groove & Hole
Harmonized Tariff Code	84823080
Calculation factor (e)	0,25
Calculation factor (Y0)	2,63
(Oil) Lubrication Speed	4 400 r/min
Calculation factor (Y1)	2,69
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	3 400 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	167 kN
Basic static load rating (C0)	191 kN