



Bearing No. 22314UAVS2

D	150,000 mm
H	51,000 mm
d	70,000 mm
Bore	2.756 Inch 70 Millimeter
Noun	Bearing
Width	2.008 Inch 51 Millimeter
UNSPSC	31171510
series:	223
Category	Spherical Roller Bearing
Enclosure	Open
Size (mm)	70x150x51
Inventory	0.0
Width (mm)	51,000
cage type:	Machined
bore type:	Straight
Weight / LBS	9.658
maximum rpm:	2800 rpm
Bore Profile	Straight
Inch - Metric	Metric
Product Group	B04311
Cage Material	Bronze
closure type:	Open
bore diameter:	70 mm
cage material:	Brass
overall width:	51 mm
fillet radius:	2.5 mm
Bearing number	22314UAVS2
Keyword String	Spherical
Relubricatable	Yes

Withdrawal Nut	Not Applicable
Mounting Method	Shaft Mount
finish/coating:	Uncoated
Rolling Element	Spherical Roller Bearing
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	5.906 Inch 150 Millimeter
outer ring type:	Not Split
Long Description	70MM Straight Bore; 150MM Outside Diameter; 51MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable
bearing material:	Through Hardened Steel
outer ring width:	51 mm
precision rating:	Not Rated
Weight / Kilogram	4.39
Manufacturer Name	NTN
outside diameter:	150 mm
Withdrawal Sleeve	Not Applicable
inner ring width:	51 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	70,000
Outer Diameter (mm)	150,000
internal clearance:	Upper 2/3 of C4 range
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Minimum Buy Quantity	N/A
static load capacity:	268000 N
Harmonized Tariff Code	84823080

dynamic load capacity:	298000 N
lubrication hole type:	Lubrication Groove & Hole
Number of Rows of Rollers	Double Row
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C