



Bearing No. 22318UAVS2

D	190,000 mm
H	64,000 mm
d	90,000 mm
Bore	3.543 Inch 90 Millimeter
Noun	Bearing
Width	2.52 Inch 64 Millimeter
UNSPSC	31171510
series:	223
Category	Spherical Roller Bearing
Enclosure	Open
Size (mm)	90x190x64
Inventory	0.0
Width (mm)	64,000
cage type:	Machined
bore type:	Straight
Weight / LBS	19.139
maximum rpm:	2200 rpm
Bore Profile	Straight
Inch - Metric	Metric
Product Group	B04311
Cage Material	Bronze
closure type:	Open
bore diameter:	90 mm
cage material:	Brass
overall width:	64 mm
fillet radius:	3 mm
Bearing number	22318UAVS2
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	7.48 Inch 190 Millimeter
outer ring type:	Not Split
Long Description	90MM Straight Bore; 190MM Outside Diameter; 64MM 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:	64 mm
precision rating:	Not Rated
Weight / Kilogram	8.69
Manufacturer Name	NTN
outside diameter:	190 mm
Withdrawal Sleeve	Not Applicable
inner ring width:	64 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	90,000
Outer Diameter (mm)	190,000
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:	425000 N
Harmonized Tariff Code	84823080

dynamic load capacity:	450000 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