



# NTN BEARING-BOWER CORP.



500 x 36.22 Inch | 920 Millimeter x 13.228 Inch |  
336 Millimeter NSK 232/500CAMKE4 Spherical  
Roller Bearings

Bearing No. 232/500CAMKE4

232/500CAMKE4 Bearing 2D drawings and 3D CAD  
models

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	993
EAN	0029176060809
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Tapered
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Adapter Part Number - Millimeter	H32/500 (Specify bore)
Withdrawal Sleeve	AOH32/500 (Specify bore)
Inch - Metric	Metric
Long Description	500MM Tapered Bore; 920MM Outside Diameter; 336MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure;



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	Relubricatable; Adapter Part
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	232/500CAMKE4
Weight / LBS	993
B	13.228 Inch   336 Millimeter
d	19.685 Inch   500 Millimeter
D	36.22 Inch   920 Millimeter
Y3	1.8
hidYobi	232/500CAMKE4
LangID	1
Y1	1.8
D_	920
Y2	2.7
Macha rpm	0
C	9000
B_	336
da min	536
hidTable	ecat_NSSPHR
Oil rpm	320
da max	0
Y0	1.8
mass	969
GRS rpm	260



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ra	6
TSR rpm	280
C0	16600
DE_	814.752
X0	1
Prod_Type3	SRB_CTB_TB
X1	1
d	500
X2	0.67
SIR	127
e	0.38
DA_	103
bomp	232/500CAMKE4
Z_	18
ALP2	5
ALP1	14
ALP3	0
D_a max	884
D_a min	773
yobi	232/500CAMKE4
ALPHA_	0.246
SDM_	714.848
r	7.5
SBRG	32
DI_	614.944