



# AMERICAN NTN BEARING MFG.CORP.



24092CAME4 Bearing 2D drawings and 3D CAD models

460 x 26.772 Inch | 680 Millimeter x 8.583 Inch |  
218 Millimeter NSK 24092CAME4 Spherical  
Roller Bearings

Bearing No. 24092CAME4

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	280
EAN	0029176078477
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Inch - Metric	Metric
Long Description	460MM Straight Bore; 680MM Outside Diameter; 218MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable
Category	Spherical Roller Bearing



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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	24092CAME4
Weight / LBS	280
B	8.583 Inch   218 Millimeter
d	18.11 Inch   460 Millimeter
D	26.772 Inch   680 Millimeter
Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
bore diameter:	460 mm
closure type:	Open
outside diameter:	680 mm
lubrication hole type:	Oil Grooves And Holes In Outer Ring
overall width:	218 mm
cage material:	Brass
bore type:	Straight
application:	General Machinery
outer ring type:	Not Split
series:	Spherical Roller 240 Series
internal clearance:	C0
Y3	2.3
hidYobi	24092CAME4
LangID	1
Y1	2.3
D_	680
Y2	3.4
Macha rpm	0
C	4500



## AMERICAN NTN BEARING MFG.CORP.

B_	218
da min	488
hidTable	ecat_NSSPHR
Oil rpm	430
da max	0
Y0	2.3
mass	266
GRS rpm	340
ra	5
TSR rpm	430
C0	9950
DE_	626.278
X0	1
Prod_Type3	SRB_CTB_CB
X1	1
d	460
X2	0.67
SIR	89
e	0.29
DA_	54.5
bomp	24092CAME4
Z_	27
ALP2	0
ALP1	11
ALP3	0
D_a max	652
D_a min	604
yobi	24092CAME4
ALPHA_	0.192
SDM_	572.779
r	6
SBRG	40



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DI_	519.281
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