



NTN BEARING-BOWER CORP.



22338CAMKE4 Bearing 2D drawings and 3D CAD models

190 x 15.748 Inch | 400 Millimeter x 5.197 Inch |
132 Millimeter NSK 22338CAMKE4 Spherical
Roller Bearings

Bearing No. 22338CAMKE4

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	78.24
EAN	0029176025686
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
Withdrawal Sleeve	AH2338 (Specify bore)
Inch - Metric	Metric
Long Description	190MM Tapered Bore; 400MM Outside Diameter; 132MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable; Adapter Part
Other Features	Order adapter or



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	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	http://www.nskamericas.com
Manufacturer Item Number	22338CAMKE4
Weight / LBS	78.24
D	15.748 Inch 400 Millimeter
B	5.197 Inch 132 Millimeter
d	7.48 Inch 190 Millimeter
Adapter Part Number	SNW138 H2338 HA2338 HE2338 (Specify bore) Inch H2338 (Specify bore) Millimeter
bore diameter:	190 mm
outer ring type:	Not Split
outside diameter:	400 mm
internal clearance:	C0
overall width:	4.3800 in
lubrication hole type:	Oil Grooves And Holes In Outer Ring
bore type:	Tapered 1:12
cage material:	Bronze
Y3	2
hidYobi	22338CAMKE4
LangID	1
Y1	1.9
D_	400
Y2	2.9



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Macha rpm	1900
C	2370
B_	132
da min	212
hidTable	ecat_NSSPHR
Oil rpm	1100
da max	0
Y0	1.9
mass	78.1
GRS rpm	900
ra	4
TSR rpm	1200
C0	2590
DE_	351.982
X0	1
Prod_Type3	SRB_CTB_TB
X1	1
d	190
X2	0.67
SIR	49.47
e	0.34
DA_	57
bomp	22338CAMKE4
Z_	14
ALP2	50
ALP1	12
ALP3	0
D_a max	378
D_a min	338
yobi	22338CAMKE4
HPS	HPS
ALPHA_	0.224



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SDM_	296.406
r	5
SBRG	23
DI_	240.83