



Timken BEARINGS ITALIA S.P.A.



190 x 11.417 Inch | 290 Millimeter x 2.953 Inch |
75 Millimeter NSK 23038CAMKE4 Spherical
Roller Bearings

Bearing No. 23038CAMKE4

23038CAMKE4 Bearing 2D drawings and 3D CAD
models

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	17.04
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	AH3038 (Specify bore)
Inch - Metric	Metric
Long Description	190MM Tapered Bore; 290MM Outside Diameter; 75MM 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 withdrawal sleeve or nut separately. Others may be



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	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	23038CAMKE4
Weight / LBS	17.04
D	11.417 Inch 290 Millimeter
d	7.48 Inch 190 Millimeter
B	2.953 Inch 75 Millimeter
Adapter Part Number	SNW3038 H3038 HE3038 (Specify Bore) Inch H3038 (Specify bore) Millimeter
bore diameter:	190 mm
outer ring type:	Not Split
outside diameter:	290 mm
internal clearance:	C0
overall width:	75 mm
lubrication hole type:	Oil Grooves And Holes In Outer Ring
bore type:	Tapered 1:12
cage material:	Bronze
Y3	2.8
hidYobi	23038CAMKE4
LangID	1
Y1	2.8
D_	290
Y2	4.2
Macha rpm	2600
C	970



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B_	75
da min	202
hidTable	ecat_NSSPHR
Oil rpm	1400
da max	0
Y0	2.8
mass	17.6
GRS rpm	1100
ra	2
TSR rpm	2000
C0	1350
DE_	266.614
X0	1
Prod_Type3	SRB_CTB_TB
X1	1
d	190
X2	0.67
SIR	29.5
e	0.24
DA_	25
bomp	23038CAMKE4
Z_	25
ALP2	5
ALP1	9
ALP3	0
D_a max	278
D_a min	261
yobi	23038CAMKE4
HPS	HPS
ALPHA_	0.159
SDM_	241.928
r	2.1



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SBRG	30
DI_	217.241