



## Bearing Import and Export Co., Ltd.



23240CKE4 Bearing 2D drawings and 3D CAD models

### 23240CKE4 NSK Spherical Roller Bearing

Bearing No. 23240CKE4

Size	200x360x128 mm
Bore Diameter	200 mm
Outer Diameter	360 mm
Width	128 mm
d	200 mm
D	360 mm
B	128 mm
C	128 mm
r min.	4 mm
da min.	218 mm
da max	237 mm
Da min	307 mm
Da max.	342 mm
ra max.	3 mm
Weight	57,1 Kg
Basic dynamic load rating (C)	1660 kN
Basic static load rating (C0)	2750 kN
(Grease) Lubrication Speed	750 r/min
(Oil) Lubrication Speed	1000 r/min
Calculation factor (e)	0,34
Calculation factor (Y0)	1,9
Calculation factor (Y2)	2,9
Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A



## Bearing Import and Export Co., Ltd.

Weight / Kilogram	70
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Tapered
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	AH2340 (Specify bore)
Inch - Metric	Metric
Long Description	200MM Tapered Bore; 360MM Outside Diameter; 128MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; 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	23240CKE4
Weight / LBS	70
Bore	7.874 Inch   200 Millimeter
Width	5.039 Inch   128 Millimeter



## Bearing Import and Export Co., Ltd.

Outside Diameter	14.173 Inch   360 Millimeter
Adapter Part Number	SNW140 H2340 HA2340 HE2340 (Specify Bore) Inch   H2340 (Specify bore) Millimeter
bore diameter:	200 mm
outer ring type:	Not Split
outside diameter:	360 mm
internal clearance:	C0
overall width:	128 mm
lubrication hole type:	Oil Grooves And Holes In Outer Ring
bore type:	Tapered 1:12
cage material:	Bronze
Y3	2
hidYobi	23240CKE4
LangID	1
Y1	1.9
D_	360
Y2	2.9
Macha rpm	0
B_	128
da min	218
hidTable	ecat_NSSPHR
Oil rpm	1000
Y0	1.9
mass	57.1
GRS rpm	750
ra	3
TSR rpm	1100
C0	2750
DE_	322.732
X0	1



## Bearing Import and Export Co., Ltd.

Prod_Type3	SRB_CTB_TB
X1	1
X2	0.67
SIR	51.5
e	0.34
DA_	39.5
bomp	23240CKE4
Z_	19
ALP2	50
ALP1	12
ALP3	0
D_a max	342
D_a min	307
yobi	23240CKE4
ALPHA_	0.224
SDM_	284.218
r	4
KBRG	2322
SBRG	32
DI_	245.705