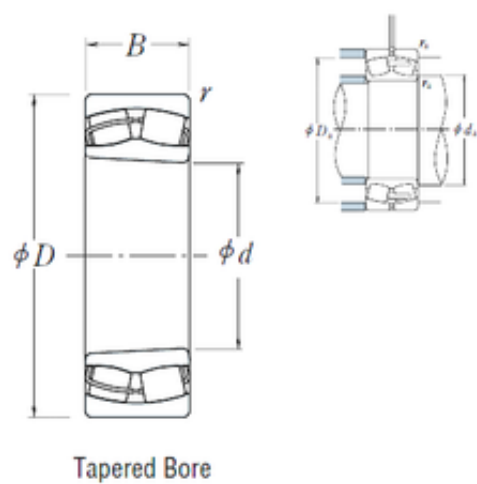




Bearing No. 23224CKE4

e	0.34
r	2.1
d	120 mm
D	215 mm
B	76 mm
C	76 mm
Y0	1.9
C0	970
X2	0.67
X1	1
X0	1
Y3	2
ra	2
Z_	19
Y1	1.9
D_	215
Y2	2.9
B_	76
DE_	191.104
SIR	30.5
DA_	23.5
DI_	145.278
ALP3	0
yobi	23224CKE4
SBRG	32
KBRG	2322
Bore	4.724 Inch 120 Millimeter
SDM_	168.191
mass	12.1

Noun	Bearing
bomp	23224CKE4
ALP1	12
ALP2	50
Width	2.992 Inch 76 Millimeter
Da min	182 mm
r min.	2,1 mm
LangID	1
ALPHA_	0.224
Weight	12,1 Kg
da min	132
UNSPSC	31171510
da max	140 mm
hidYobi	23224CKE4
da min.	132 mm
GRS rpm	1300
D_a min	182
TSR rpm	2000
Da max.	203 mm
ra max.	2 mm
D_a max	203
Oil rpm	1700
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Size (mm)	120x215x76
Inventory	0.0
Enclosure	Open
Macha rpm	0
Prod_Type3	SRB_CTB_TB
Width (mm)	76
Weight / LBS	11.5
Bore Profile	Tapered

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	23224CKE4
Relubricatable	Yes
Keyword String	Spherical
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Outside Diameter	8.465 Inch 215 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	120MM Tapered Bore; 215MM Outside Diameter; 76MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part N
Withdrawal Sleeve	AH3224A (Specify bore)
Manufacturer Name	NSK
Weight / Kilogram	11.5
Internal Clearance	C0-Medium
Bore Diameter (mm)	120
Adapter Part Number	SNW124 H2324 HA2324 HE2324 (Specify Bore) Inch H2324 (Specify bore) Millimeter
Outer Diameter (mm)	215

Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
Calculation factor (e)	0,34
Calculation factor (Y0)	1,9
(Oil) Lubrication Speed	1700 r/min
Calculation factor (Y2)	2,9
Manufacturer Item Number	23224CKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1300 r/min
Basic static load rating (C0)	970 kN
Basic dynamic load rating (C)	630 kN