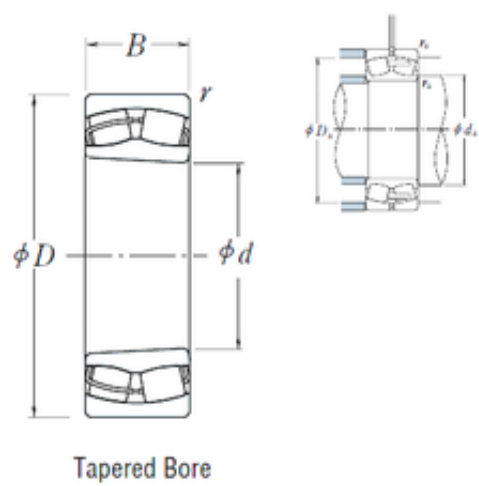




Bearing No. 23144CKE4

e	0.3
r	4
d	220 mm
D	370 mm
B	120 mm
C	120 mm
X2	0.67
ra	3
X0	1
C0	2710
Z_	21
Y2	3.3
Y0	2.2
B_	120
X1	1
D_	370
Y1	2.2
Y3	2.2
DE_	333.273
DI_	260.737
DA_	37
SIR	48
Noun	Bearing
bomp	23144CKE4
ALP2	25
mass	53
ALP1	11
ALP3	0
yobi	23144CKE4
SDM_	297.005

KBRG	2322
SBRG	31
Bore	8.661 Inch 220 Millimeter
Width	4.724 Inch 120 Millimeter
LangID	1
Weight	53 Kg
r min.	4 mm
ALPHA_	0.199
da min	238
UNSPSC	31171510
da max	254 mm
Da min	320 mm
Oil rpm	950
GRS rpm	710
TSR rpm	1300
Da max.	352 mm
ra max.	3 mm
hidYobi	23144CKE4
D_a max	352
D_a min	320
da min.	238 mm
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Inventory	0.0
Enclosure	Open
Macha rpm	0
Size (mm)	220x370x120
bore type:	Tapered 1:12
Width (mm)	120
Prod_Type3	SRB_CTB_TB
Bore Profile	Tapered

Weight / LBS	60
Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
overall width:	120 mm
Relubricatable	Yes
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Keyword String	Spherical
Bearing number	23144CKE4
bore diameter:	220 mm
cage material:	Brass
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Manufacturer URL	http://www.nskamericas.com
outer ring type:	Not Split
Outside Diameter	14.567 Inch 370 Millimeter
Long Description	220MM Tapered Bore; 370MM Outside Diameter; 120MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part
outside diameter:	370 mm
Manufacturer Name	NSK
Weight / Kilogram	55
Withdrawal Sleeve	AH3144 AOH3144

	(Specify bore)
Bore Diameter (mm)	220
Internal Clearance	C0-Medium
Adapter Part Number	SNW3144 H3144 (Specify bore) Inch H3144 (Specify bore) Millimeter
internal clearance:	C0
Outer Diameter (mm)	370
Minimum Buy Quantity	N/A
lubrication hole type:	Oil Grooves And Holes In Outer Ring
Harmonized Tariff Code	84823080
Calculation factor (e)	0,3
Calculation factor (Y2)	3,3
(Oil) Lubrication Speed	950 r/min
Calculation factor (Y0)	2,2
Manufacturer Item Number	23144CKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	710 r/min
Basic static load rating (C0)	2710 kN
Basic dynamic load rating (C)	1570 kN