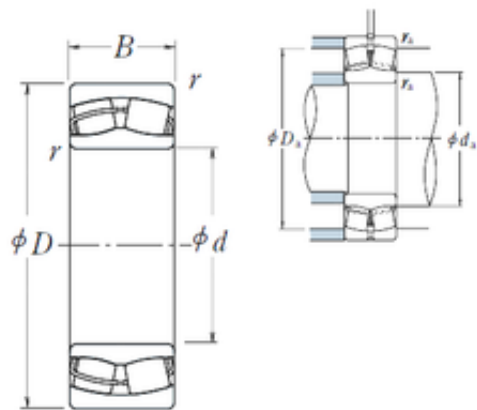




Bearing No. 23224CE4

e	0.34
r	2.1
d	120 mm
D	215 mm
B	76 mm
C	76 mm
X2	0.67
ra	2
X0	1
C0	970
Z_	19
Y2	2.9
Y0	1.9
B_	76
X1	1
D_	215
Y1	2
Y3	2
DE_	191.104
DI_	145.278
DA_	23.5
SIR	30.5
Noun	Bearing
bomp	23224CE4
ALP2	50
mass	12.1
ALP1	12
ALP3	0
yobi	23224CE4
SDM_	168.191

KBRG	2322
SBRG	32
Bore	4.724 Inch 120 Millimeter
Width	2.992 Inch 76 Millimeter
LangID	1
da max	140 mm
da min	132
r min.	2,1 mm
Weight	12,1 Kg
ALPHA_	0.224
UNSPSC	31171510
Da min	182 mm
Oil rpm	1700
Da max.	203 mm
hidYobi	23224CE4
D_a max	203
TSR rpm	2000
D_a min	182
ra max.	2 mm
da min.	132 mm
GRS rpm	1300
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Inventory	0.0
Enclosure	Open
Size (mm)	120x215x76
Macha rpm	0
Prod_Type3	SRB_CTB_CB
bore type:	Straight
Width (mm)	76
Bore Profile	Straight

Weight / LBS	12.3
Cage Material	Steel
Inch - Metric	Metric
Product Group	B04311
Bearing number	23224CE4
Relubricatable	Yes
Keyword String	Spherical
cage material:	Bronze
overall width:	76 mm
bore diameter:	120 mm
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Long Description	120MM Straight Bore; 215MM Outside Diameter; 76MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	8.465 Inch 215 Millimeter
outer ring type:	Not Split
Weight / Kilogram	12.3
Withdrawal Sleeve	Not Applicable
outside diameter:	215 mm
Manufacturer Name	NSK
Bore Diameter (mm)	120
Internal Clearance	C0-Medium
Outer Diameter (mm)	215
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter

internal clearance:	C0
Minimum Buy Quantity	N/A
Calculation factor (e)	0,34
lubrication hole type:	Oil Grooves And Holes In Outer Ring
Harmonized Tariff Code	84823080
Calculation factor (Y0)	1,9
Calculation factor (Y2)	2,9
(Oil) Lubrication Speed	1700 r/min
Manufacturer Item Number	23224CE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1300 r/min
Basic dynamic load rating (C)	630 kN
Basic static load rating (C0)	970 kN