



Bearing No. 23124CE4

e	0.29
r	2
d	120 mm
D	200 mm
B	62 mm
C	62 mm
Y3	2.4
X2	0.67
C0	720
ra	2
Z_	21
D_	200
Y1	2.4
X0	1
Y2	3.5
B_	62
Y0	2.3
X1	1
DI_	141.434
DA_	20
DE_	180.721
SIR	24
Bore	4.724 Inch 120 Millimeter
Noun	Bearing
bomp	23124CE4
mass	7.85
ALP2	50
SBRG	31
ALP3	0

ALP1	10
SDM_	161.077
yobi	23124CE4
KBRG	2322
Width	2.441 Inch 62 Millimeter
ALPHA_	0.189
da max	138 mm
Da min	175 mm
r min.	2 mm
Weight	7,85 Kg
UNSPSC	31171510
da min	130
LangID	1
da min.	130 mm
D_a min	175
D_a max	190
ra max.	2 mm
TSR rpm	2800
Da max.	190 mm
GRS rpm	1400
Oil rpm	1800
hidYobi	23124CE4
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Macha rpm	0
Size (mm)	120x200x62
Inventory	0.0
Enclosure	Open
Width (mm)	62
Prod_Type3	SRB_CTB_CB
Weight / LBS	7.88
Bore Profile	Straight

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	23124CE4
Keyword String	Spherical
Relubricatable	Yes
Rolling Element	Spherical Roller Bearing
Mounting Method	Shaft Mount
Manufacturer URL	http://www.nskamericas.com
Long Description	120MM Straight Bore; 200MM Outside Diameter; 62MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Outside Diameter	7.874 Inch 200 Millimeter
Weight / Kilogram	7.9
Manufacturer Name	NSK
Withdrawal Sleeve	Not Applicable
Bore Diameter (mm)	120
Internal Clearance	C0-Medium
Outer Diameter (mm)	200
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Minimum Buy Quantity	N/A
Calculation factor (e)	0,29
Harmonized Tariff Code	84823080
Calculation factor (Y2)	3,5
Calculation factor (Y0)	2,3
(Oil) Lubrication Speed	1800 r/min

Manufacturer Item Number	23124CE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1400 r/min
Basic static load rating (C0)	720 kN
Basic dynamic load rating (C)	465 kN