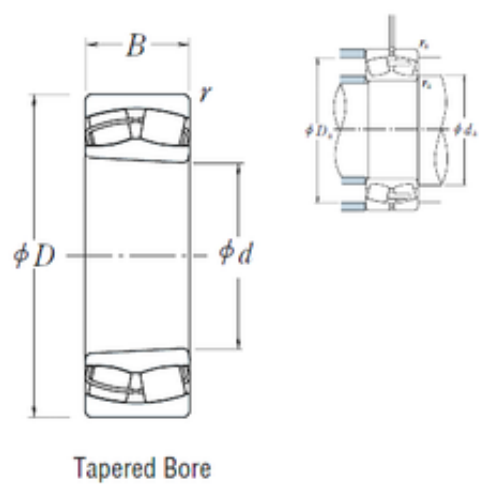




Bearing No. 23220CKE4

e	0.32
r	2.1
d	100 mm
D	180 mm
B	60,3 mm
C	60,3 mm
Y1	2.1
X0	1
D_	180
X2	0.67
X1	1
ra	2
C0	605
Z_	18
Y0	2.1
B_	60.3
Y2	3.2
Y3	2.1
DE_	161.394
SIR	24
DA_	20
DI_	122.268
ALP3	0
yobi	23220CKE4
SBRG	32
KBRG	2322
Bore	3.937 Inch 100 Millimeter
SDM_	141.831
Noun	Bearing

bomp	23220CKE4
ALP1	12
ALP2	0
Width	2.374 Inch 60.3 Millimeter
LangID	1
ALPHA_	0.209
da min	112
Weight	6,6 Kg
r min.	2,1 mm
UNSPSC	31171510
Da min	155 mm
da max	118 mm
D_a min	155
hidYobi	23220CKE4
Oil rpm	2200
GRS rpm	1600
da min.	112 mm
TSR rpm	2800
Da max.	168 mm
ra max.	2 mm
D_a max	168
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Size (mm)	100x180x60.3
Macha rpm	0
Enclosure	Open
Inventory	0.0
Prod_Type3	SRB_CTB_TB
Width (mm)	60,3
bore type:	Tapered 1:12
Weight / LBS	6.47
Bore Profile	Tapered

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	23220CKE4
cage material:	Steel
Keyword String	Spherical
overall width:	60.3 mm
Relubricatable	Yes
bore diameter:	100 mm
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Long Description	100MM Tapered Bore; 180MM Outside Diameter; 60MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part N
Outside Diameter	7.087 Inch 180 Millimeter
Manufacturer URL	http://www.nskamericas.com
outer ring type:	Not Split
Manufacturer Name	NSK
Withdrawal Sleeve	AH3220 (Specify bore)
outside diameter:	180 mm
Weight / Kilogram	6.5
Bore Diameter (mm)	100
Internal Clearance	C0-Medium

Adapter Part Number	SNW120 H2320 HA2320 HE2320 (Specify Bore) Inch H2320 (Specify bore) Millimeter
Outer Diameter (mm)	180
internal clearance:	C0
Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
Calculation factor (e)	0,32
lubrication hole type:	Oil Grooves And Holes In Outer Ring
Calculation factor (Y2)	3,2
Calculation factor (Y0)	2,1
(Oil) Lubrication Speed	2200 r/min
Manufacturer Item Number	23220CKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1600 r/min
Basic static load rating (C0)	605 kN
Basic dynamic load rating (C)	420 kN