



Bearing No. 23132CE4

e	0.3
r	2.1
d	160 mm
D	270 mm
B	86 mm
C	86 mm
Y3	2.3
C0	1400
X2	0.67
X1	1
X0	1
Y0	2.2
ra	2
Z_	21
B_	86
Y2	3.4
D_	270
Y1	2.3
DE_	243.305
SIR	34
DA_	27
DI_	190.327
ALP3	0
KBRG	2322
Noun	Bearing
mass	20.3
SDM_	216.816
yobi	23132CE4
Bore	6.299 Inch 160 Millimeter

bomp	23132CE4
ALP2	10
ALP1	11
SBRG	31
Width	3.386 Inch 86 Millimeter
Da min	234 mm
UNSPSC	31171510
Weight	20,3 Kg
ALPHA_	0.195
da max	185 mm
da min	172
r min.	2,1 mm
LangID	1
da min.	172 mm
hidYobi	23132CE4
GRS rpm	1000
Oil rpm	1300
TSR rpm	2000
Da max.	258 mm
ra max.	2 mm
D_a max	258
series:	231
D_a min	234
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	160x270x86
Macha rpm	0
Width (mm)	86
Prod_Type3	SRB_CTB_CB
bore type:	Straight

cage type:	Inner Ring Guided
Weight / LBS	20.53
Bore Profile	Straight
maximum rpm:	1300 RPM
closure type:	Open
Product Group	B04311
Inch - Metric	Metric
Cage Material	Steel
Bearing number	23132CE4
overall width:	86 mm
bore diameter:	160 mm
Relubricatable	Yes
fillet radius:	2.1 mm
Keyword String	Spherical
cage material:	Steel
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
finish/coating:	Uncoated
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	10.63 Inch 270 Millimeter
Long Description	160MM Straight Bore; 270MM Outside Diameter; 86MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
outer ring type:	Not Split
outside diameter:	270 mm
Withdrawal Sleeve	Not Applicable

bearing material:	Steel
Manufacturer Name	NSK
Weight / Kilogram	20.53
outer ring width:	86 mm
precision rating:	RBEC 1 (ISO Class Normal)
Bore Diameter (mm)	160
Internal Clearance	C0-Medium
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Outer Diameter (mm)	270
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	1400000 N
Calculation factor (e)	0,3
lubrication hole type:	Lubrication Groove & Hole
dynamic load capacity:	855000 N
Harmonized Tariff Code	84823080
Calculation factor (Y2)	3,4
(Oil) Lubrication Speed	1300 r/min
Calculation factor (Y0)	2,2
Manufacturer Item Number	23132CE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1000 r/min
operating temperature range:	Maximum of +200 °C
Basic static load rating (C0)	1400 kN
Basic dynamic load rating (C)	855 kN