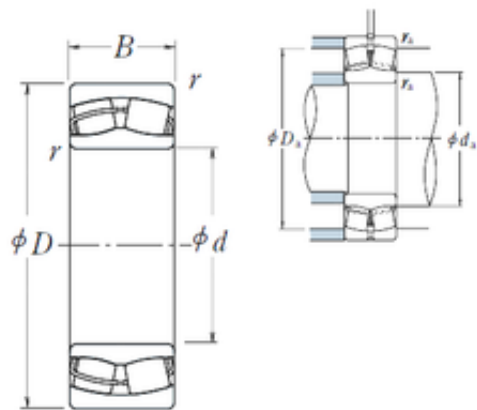




Bearing No. 24132CE4

r	2.1
e	0.39
d	160 mm
D	270 mm
B	109 mm
C	109 mm
ra	2
Z_	20
X0	1
C0	1760
Y1	1.7
Y3	1.7
X2	0.67
D_	270
Y2	2.6
B_	109
Y0	1.7
X1	1
DA_	28
SIR	43.5
DI_	187.821
DE_	242.037
Noun	Bearing
Bore	6.299 Inch 160 Millimeter
bomp	24132CE4
mass	25.4
ALP2	30
SBRG	41
ALP3	0

ALP1	14
SDM_	214.929
yobi	24132CE4
KBRG	2322
Width	4.291 Inch 109 Millimeter
ALPHA_	0.253
da max	179 mm
Da min	229 mm
r min.	2,1 mm
Weight	25,4 Kg
UNSPSC	31171510
da min	172
LangID	1
da min.	172 mm
D_a min	229
D_a max	258
ra max.	2 mm
Da max.	258 mm
TSR rpm	1300
GRS rpm	1000
Oil rpm	1300
hidYobi	24132CE4
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Macha rpm	0
Size (mm)	160x270x109
Inventory	0.0
Enclosure	Open
Width (mm)	109
Prod_Type3	SRB_CTB_CB
Weight / LBS	24
Bore Profile	Straight

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	24132CE4
Keyword String	Spherical
Relubricatable	Yes
Rolling Element	Spherical Roller Bearing
Mounting Method	Shaft Mount
Outside Diameter	10.63 Inch 270 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	160MM Straight Bore; 270MM Outside Diameter; 109MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Manufacturer Name	NSK
Weight / Kilogram	24
Withdrawal Sleeve	Not Applicable
Internal Clearance	C0-Medium
Bore Diameter (mm)	160
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Outer Diameter (mm)	270
Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
Calculation factor (e)	0,39
Calculation factor (Y2)	2,6
Calculation factor (Y0)	1,7
(Oil) Lubrication Speed	1300 r/min

Manufacturer Item Number	24132CE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1000 r/min
Basic static load rating (C0)	1760 kN
Basic dynamic load rating (C)	1040 kN