



Bearing No. 21313EAE4

e	0.22
r	2.1
d	65 mm
D	140 mm
B	33 mm
C	33 mm
D_	140
Y1	3.1
Z_	20
ra	2
Y3	3.1
Y0	3
X2	0.67
B_	33
X1	1
C0	275
X0	1
Y2	4.6
SIR	12.8
DA_	15.8
DE_	127.638
DI_	96.372
HPS	HPS
yobi	21313EAE4
Bore	2.559 Inch 65 Millimeter
ALP3	0
ALP1	8
ALP2	20
SBRG	3

KBRG	2328
bomp	21313EAE4
SDM_	112.005
Noun	Bearing
mass	2.45
Width	1.299 Inch 33 Millimeter
Da min	126 mm
da max	94 mm
r min.	2,1 mm
UNSPSC	31171510
Weight	2,45 Kg
ALPHA_	0.145
LangID	1
da min	77
Oil rpm	4500
TSR rpm	4500
hidYobi	21313EAE4
GRS rpm	3600
D_a max	128
da min.	77 mm
Da max.	128 mm
D_a min	126
ra max.	2 mm
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	65x140x33
Macha rpm	6000
Prod_Type3	SRB_CTB_CB
Width (mm)	33
Weight / LBS	2.9

Bore Profile	Straight
Product Group	B04311
Cage Material	Steel
Inch - Metric	Metric
Bearing number	21313EAE4
Keyword String	Spherical
Relubricatable	Yes
Rolling Element	Spherical Roller Bearing
Mounting Method	Shaft Mount
Manufacturer URL	http://www.nskamericas.com
Long Description	65MM Straight Bore; 140MM Outside Diameter; 33MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Outside Diameter	5.512 Inch 140 Millimeter
Weight / Kilogram	2.9
Manufacturer Name	NSK
Withdrawal Sleeve	Not Applicable
Bore Diameter (mm)	65
Internal Clearance	C0-Medium
Outer Diameter (mm)	140
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Minimum Buy Quantity	N/A
Calculation factor (e)	0,22
Harmonized Tariff Code	84823080
Calculation factor (Y2)	4,6
Calculation factor (Y0)	3

(Oil) Lubrication Speed	4000 r/min
Manufacturer Item Number	21313EAE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	3200 r/min
Basic static load rating (C0)	275 kN
Basic dynamic load rating (C)	212 kN