



Bearing No. 24044CE4

r	3
e	0.31
d	220 mm
D	340 mm
B	118 mm
C	118 mm
ra	2.5
Z_	25
X0	1
C0	2600
Y1	2.1
Y3	2.1
X2	0.67
D_	340
Y2	3.2
B_	118
Y0	2.1
X1	1
DA_	29.5
SIR	47
DI_	251.538
DE_	309.284
Noun	Bearing
Bore	8.661 Inch   220 Millimeter
bomp	24044CE4
mass	40.5
ALP2	50
SBRG	40
ALP3	0

ALP1	11
SDM_	280.411
yobi	24044CE4
KBRG	2322
Width	4.646 Inch   118 Millimeter
ALPHA_	0.207
da max	244 mm
Da min	296 mm
r min.	3 mm
Weight	40,5 Kg
UNSPSC	31171510
da min	234
LangID	1
da min.	234 mm
D_a min	296
D_a max	326
ra max.	2,5 mm
TSR rpm	1200
GRS rpm	750
Da max.	326 mm
Oil rpm	1000
hidYobi	24044CE4
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Macha rpm	0
Size (mm)	220x340x118
Inventory	0.0
Enclosure	Open
Width (mm)	118
Prod_Type3	SRB_CTB_CB
Weight / LBS	41
Bore Profile	Straight

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	24044CE4
Keyword String	Spherical
Relubricatable	Yes
Rolling Element	Spherical Roller Bearing
Mounting Method	Shaft Mount
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Long Description	220MM Straight Bore; 340MM Outside Diameter; 118MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Outside Diameter	13.386 Inch   340 Millimeter
Weight / Kilogram	41
Manufacturer Name	NSK
Withdrawal Sleeve	Not Applicable
Bore Diameter (mm)	220
Internal Clearance	C0-Medium
Outer Diameter (mm)	340
Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
Minimum Buy Quantity	N/A
Calculation factor (e)	0,31
Harmonized Tariff Code	84823080
Calculation factor (Y2)	3,2
Calculation factor (Y0)	2,1
(Oil) Lubrication Speed	1000 r/min

Manufacturer Item Number	24044CE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	750 r/min
Basic static load rating (C0)	2600 kN
Basic dynamic load rating (C)	1360 kN