



Bearing No. 24140CE4

r	3
e	0.39
d	200 mm
D	340 mm
B	140 mm
C	140 mm
ra	2.5
Z_	19
X0	1
C0	2670
Y1	1.8
Y3	1.8
X2	0.67
D_	340
Y2	2.6
B_	140
Y0	1.7
X1	1
DA_	36.5
SIR	54
DI_	236.317
DE_	307.018
Noun	Bearing
Bore	7.874 Inch 200 Millimeter
bomp	24140CE4
mass	51.3
ALP2	25
SBRG	41
ALP3	0

ALP1	14
SDM_	271.667
yobi	24140CE4
KBRG	2322
Width	5.512 Inch 140 Millimeter
ALPHA_	0.252
da max	226 mm
Da min	290 mm
r min.	3 mm
Weight	51,3 Kg
UNSPSC	31171510
da min	214
LangID	1
da min.	214 mm
D_a min	290
D_a max	326
ra max.	2,5 mm
Da max.	326 mm
GRS rpm	800
TSR rpm	950
Oil rpm	1000
hidYobi	24140CE4
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Macha rpm	0
Size (mm)	200x340x140
Inventory	0.0
Enclosure	Open
Width (mm)	140
Prod_Type3	SRB_CTB_CB
Weight / LBS	50
Bore Profile	Straight

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	24140CE4
Keyword String	Spherical
Relubricatable	Yes
Rolling Element	Spherical Roller Bearing
Mounting Method	Shaft Mount
Manufacturer URL	http://www.nskamericas.com
Long Description	200MM Straight Bore; 340MM Outside Diameter; 140MM 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	50.5
Manufacturer Name	NSK
Withdrawal Sleeve	Not Applicable
Bore Diameter (mm)	200
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)	0,39
Harmonized Tariff Code	84823080
Calculation factor (Y2)	2,6
Calculation factor (Y0)	1,7
(Oil) Lubrication Speed	1000 r/min

Manufacturer Item Number	24140CE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	800 r/min
Basic static load rating (C0)	2670 kN
Basic dynamic load rating (C)	1570 kN