



Bearing No. 24040CK30E4

e	0.32
r	2.1
d	200 mm
D	310 mm
B	109 mm
C	109 mm
Y3	2.1
X2	0.67
C0	2120
ra	2
Z_	24
D_	310
Y1	2
X0	1
Y2	3.1
B_	109
Y0	2
X1	1
DI_	229.722
DE_	283.486
DA_	27.5
SIR	43
Bore	7.874 Inch 200 Millimeter
Noun	Bearing
bomp	24040CK30E4
mass	30.4
ALP2	10
SBRG	40
ALP3	0

ALP1	12
SDM_	256.604
yobi	24040CK30E4
KBRG	2322
Width	4.291 Inch 109 Millimeter
UNSPSC	31171510
da max	223 mm
Da min	271 mm
r min.	2,1 mm
Weight	30,4 Kg
ALPHA_	0.212
da min	212
LangID	1
da min.	212 mm
D_a min	271
D_a max	298
ra max.	2 mm
TSR rpm	1300
Da max.	298 mm
GRS rpm	850
Oil rpm	1100
hidYobi	24040CK30E4
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Macha rpm	0
Size (mm)	200x310x109
Inventory	0.0
Enclosure	Open
Width (mm)	109
Prod_Type3	SRB_CTB_TB
Weight / LBS	12
Bore Profile	Tapered

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	24040CK30E4
Relubricatable	Yes
Keyword String	Spherical
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Outside Diameter	12.205 Inch 310 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	200MM Tapered Bore; 310MM Outside Diameter; 109MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Withdrawal Sleeve	AH24040 (Specify bore)
Manufacturer Name	NSK
Weight / Kilogram	12
Bore Diameter (mm)	200
Internal Clearance	C0-Medium
Outer Diameter (mm)	310
Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
Calculation factor (e)	0,32
Calculation factor (Y2)	3,1

(Oil) Lubrication Speed	1100 r/min
Calculation factor (Y0)	2
Manufacturer Item Number	24040CK30E4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	850 r/min
Basic static load rating (C0)	2120 kN
Basic dynamic load rating (C)	1140 kN