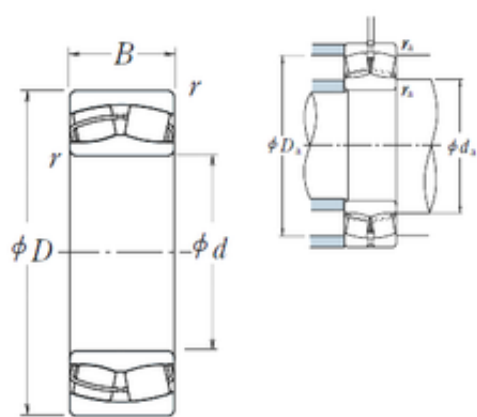




Bearing No. 21304CDE4

e	0.31
r	1.1
d	20 mm
D	52 mm
B	15 mm
C	15 mm
Y3	2.1
C0	26.9
X2	0.67
X1	1
X0	1
Y0	2.1
ra	1
Z_	13
B_	15
Y2	3.2
D_	52
Y1	2.1
DE_	43.065
SIR	4.5
DA_	7
DI_	29.362
ALP3	0
KBRG	2321
Noun	Bearing
mass	0.17
SDM_	36.214
yobi	21304CDE4
Bore	0.787 Inch 20 Millimeter

bomp	21304CDE4
ALP2	50
ALP1	11
SBRG	3
Width	0.591 Inch 15 Millimeter
Da min	42 mm
UNSPSC	31171510
Weight	0,17 Kg
ALPHA_	0.207
da max	28 mm
da min	27
r min.	1,1 mm
LangID	1
da min.	27 mm
GRS rpm	6300
hidYobi	21304CDE4
Oil rpm	8200
TSR rpm	10000
Da max.	45 mm
ra max.	1 mm
D_a max	45
series:	213
D_a min	42
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	20x52x15
Macha rpm	0
Width (mm)	15
Prod_Type3	SRB_CTB_CB
bore type:	Straight

cage type:	Inner Ring Guided
Weight / LBS	0.17
Bore Profile	Straight
maximum rpm:	8200 RPM
closure type:	Open
Product Group	B04311
Inch - Metric	Metric
Cage Material	Steel
Bearing number	21304CDE4
overall width:	15 mm
bore diameter:	20 mm
Relubricatable	Yes
fillet radius:	1.1 mm
Keyword String	Spherical
cage material:	Steel
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
finish/coating:	Uncoated
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	2.047 Inch 52 Millimeter
Long Description	20MM Straight Bore; 52MM Outside Diameter; 15MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
outer ring type:	Not Split
outside diameter:	52 mm
Withdrawal Sleeve	Not Applicable

bearing material:	Steel
Manufacturer Name	NSK
Weight / Kilogram	0.08
outer ring width:	15 mm
precision rating:	RBEC 1 (ISO Class Normal)
Bore Diameter (mm)	20
Internal Clearance	C0-Medium
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Outer Diameter (mm)	52
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	26900 N
Calculation factor (e)	0,31
lubrication hole type:	Lubrication Groove & Hole
dynamic load capacity:	29300 N
Harmonized Tariff Code	84823080
Calculation factor (Y2)	3,2
(Oil) Lubrication Speed	8200 r/min
Calculation factor (Y0)	2,1
Manufacturer Item Number	21304CDE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	6300 r/min
operating temperature range:	Maximum of +200 °C
Basic static load rating (C0)	26,9 kN
Basic dynamic load rating (C)	29,3 kN