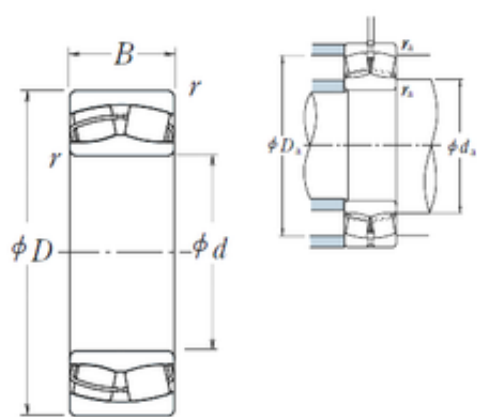




Bearing No. 22234CDE4

e	0.26
r	4
d	170 mm
D	310 mm
B	86 mm
C	86 mm
Y3	2.6
ra	3
X0	1
Z_	19
C0	1500
Y2	3.8
Y0	2.5
B_	86
X2	0.67
D_	310
Y1	2.6
X1	1
DE_	277.716
DI_	210.749
SIR	33
DA_	34
Noun	Bearing
bomp	22234CDE4
ALP2	0
ALP1	10
mass	28.8
ALP3	0
yobi	22234CDE4
SDM_	244.232

KBRG	2321
SBRG	22
Bore	6.693 Inch 170 Millimeter
Width	3.386 Inch 86 Millimeter
UNSPSC	31171510
Weight	28,8 Kg
da min	188
Da min	270 mm
da max	206 mm
ALPHA_	0.175
r min.	4 mm
LangID	1
D_a min	270
da min.	188 mm
D_a max	292
hidYobi	22234CDE4
TSR rpm	2000
Da max.	292 mm
ra max.	3 mm
Oil rpm	1400
GRS rpm	1100
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Macha rpm	0
Inventory	0.0
Size (mm)	170x310x86
Enclosure	Open
Prod_Type3	SRB_CTB_CB
bore type:	Straight
Width (mm)	86
Weight / LBS	28.5

Bore Profile	Straight
Product Group	B04311
Cage Material	Steel
Inch - Metric	Metric
Bearing number	22234CDE4
overall width:	86 mm
Keyword String	Spherical
bore diameter:	170 mm
cage material:	Steel
Relubricatable	Yes
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Outside Diameter	12.205 Inch 310 Millimeter
outer ring type:	Not Split
Long Description	170MM Straight Bore; 310MM Outside Diameter; 86MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Manufacturer URL	http://www.nskamericas.com
Manufacturer Name	NSK
outside diameter:	310 mm
Weight / Kilogram	28.5
Withdrawal Sleeve	Not Applicable
Bore Diameter (mm)	170
Internal Clearance	C0-Medium
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
internal clearance:	C0

Outer Diameter (mm)	310
Minimum Buy Quantity	N/A
Calculation factor (e)	0,26
Harmonized Tariff Code	84823080
lubrication hole type:	Oil Grooves And Holes In Outer Ring
(Oil) Lubrication Speed	1400 r/min
Calculation factor (Y0)	2,5
Calculation factor (Y2)	3,8
Manufacturer Item Number	22234CDE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1100 r/min
Basic dynamic load rating (C)	990 kN
Basic static load rating (C0)	1500 kN