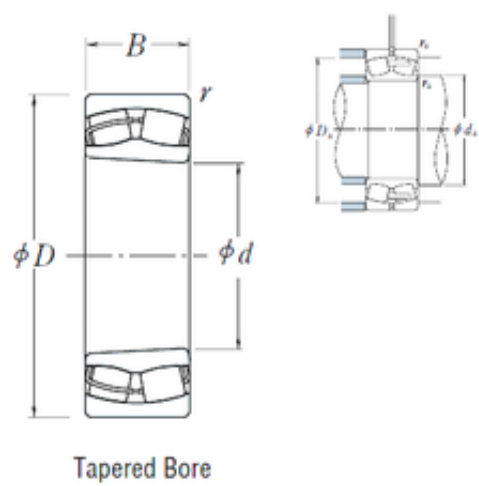




Bearing No. 22234CDKE4

e	0.26
r	4
d	170 mm
D	310 mm
B	86 mm
C	86 mm
Y3	2.6
C0	1500
X2	0.67
X1	1
X0	1
Y0	2.5
ra	3
Z_	19
B_	86
Y2	3.8
D_	310
Y1	2.5
DE_	277.716
SIR	33
DA_	34
DI_	210.749
ALP3	0
SDM_	244.232
Noun	Bearing
ALP1	10
ALP2	0
Bore	6.693 Inch 170 Millimeter
SBRG	22

bomp	22234CDKE4
KBRG	2321
yobi	22234CDKE4
mass	28.8
Width	3.386 Inch 86 Millimeter
da max	206 mm
ALPHA_	0.175
da min	188
Weight	28,8 Kg
r min.	4 mm
LangID	1
UNSPSC	31171510
Da min	270 mm
da min.	188 mm
GRS rpm	1100
hidYobi	22234CDKE4
Oil rpm	1400
TSR rpm	2000
Da max.	292 mm
ra max.	3 mm
D_a max	292
D_a min	270
series:	222
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Enclosure	Open
Macha rpm	0
Inventory	0.0
Size (mm)	170x310x86
Width (mm)	86
cage type:	Inner Ring Guided
bore type:	Tapered 1:12

Prod_Type3	SRB_CTB_TB
Bore Profile	Tapered
maximum rpm:	1400 RPM
Weight / LBS	28.5
Cage Material	Steel
closure type:	Open
Product Group	B04311
Inch - Metric	Metric
Bearing number	22234CDKE4
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
cage material:	Steel
Relubricatable	Yes
fillet radius:	4 mm
Keyword String	Spherical
overall width:	86 mm
bore diameter:	170 mm
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
finish/coating:	Uncoated
Outside Diameter	12.205 Inch 310 Millimeter
Long Description	170MM Tapered Bore; 310MM Outside Diameter; 86MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part N
outer ring type:	Not Split

Manufacturer URL	http://www.nskamericas.com
Manufacturer Name	NSK
outside diameter:	310 mm
outer ring width:	86 mm
precision rating:	RBEC 1 (ISO Class Normal)
Withdrawal Sleeve	AH3134 (Specify bore)
Weight / Kilogram	28.5
bearing material:	Steel
Internal Clearance	C0-Medium
Bore Diameter (mm)	170
Adapter Part Number	SNW3134 H3134 HA3134 HE3134 (Specify bore) Inch H3134 (Specify bore) Millimeter
Outer Diameter (mm)	310
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	1500000 N
Harmonized Tariff Code	84823080
Calculation factor (e)	0,26
lubrication hole type:	Lubrication Groove & Hole
dynamic load capacity:	990000 N
Calculation factor (Y2)	3,8
Calculation factor (Y0)	2,5
(Oil) Lubrication Speed	1400 r/min
Manufacturer Item Number	22234CDKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1100 r/min

operating temperature range:	Maximum of +200 °C
Basic static load rating (C0)	1500 kN
Basic dynamic load rating (C)	990 kN