



Bearing No. 23134CKE4

e	0.29
r	2.1
d	170 mm
D	280 mm
B	88 mm
C	88 mm
D_	280
X0	1
Y2	3.5
X2	0.67
X1	1
ra	2
C0	1570
Z_	22
Y0	2.3
B_	88
Y3	2.3
Y1	2.3
DE_	254.313
SIR	35
DA_	28
DI_	199.326
ALP3	0
yobi	23134CKE4
SBRG	31
KBRG	2322
mass	21.8
Bore	6.693 Inch 170 Millimeter
SDM_	226.82

Noun	Bearing
ALP2	55
bomp	23134CKE4
ALP1	10
Width	3.465 Inch 88 Millimeter
ALPHA_	0.191
da min	182
LangID	1
Weight	21,8 Kg
r min.	2,1 mm
UNSPSC	31171510
Da min	245 mm
da max	194 mm
D_a min	245
Oil rpm	1300
D_a max	268
GRS rpm	1000
TSR rpm	1800
da min.	182 mm
Da max.	268 mm
hidYobi	23134CKE4
ra max.	2 mm
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Size (mm)	170x280x88
Enclosure	Open
Inventory	0.0
Macha rpm	0
Prod_Type3	SRB_CTB_TB
Width (mm)	88
bore type:	Tapered 1:12
Weight / LBS	21

Bore Profile	Tapered
Inch - Metric	Metric
Product Group	B04311
Cage Material	Steel
Bearing number	23134CKE4
cage material:	Bronze
Keyword String	Spherical
overall width:	88 mm
Relubricatable	Yes
bore diameter:	170 mm
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Long Description	170MM Tapered Bore; 280MM Outside Diameter; 88MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part N
Outside Diameter	11.024 Inch 280 Millimeter
Manufacturer URL	http://www.nskamericas.com
outer ring type:	Not Split
Manufacturer Name	NSK
Withdrawal Sleeve	AH3134 (Specify bore)
outside diameter:	280 mm
Weight / Kilogram	21
Bore Diameter (mm)	170

Internal Clearance	C0-Medium
Adapter Part Number	SNW3134 H3134 HA3134 HE3134 (Specify bore) Inch H3134 (Specify bore) Millimeter
Outer Diameter (mm)	280
internal clearance:	C0
Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
Calculation factor (e)	0,29
lubrication hole type:	Oil Grooves And Holes In Outer Ring
Calculation factor (Y2)	3,5
Calculation factor (Y0)	2,3
(Oil) Lubrication Speed	1300 r/min
Manufacturer Item Number	23134CKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1000 r/min
Basic static load rating (C0)	1570 kN
Basic dynamic load rating (C)	940 kN