



Bearing No. 23134CE4

r	2.1
e	0.29
d	170 mm
D	280 mm
B	88 mm
C	88 mm
ra	2
Z_	22
X0	1
C0	1570
Y1	2.3
Y3	2.3
X2	0.67
D_	280
Y2	3.5
B_	88
Y0	2.3
X1	1
DA_	28
SIR	35
DI_	199.326
DE_	254.313
Noun	Bearing
Bore	6.693 Inch 170 Millimeter
bomp	23134CE4
mass	21.8
ALP2	55
SBRG	31
ALP3	0

ALP1	10
SDM_	226.82
yobi	23134CE4
KBRG	2322
Width	3.465 Inch 88 Millimeter
ALPHA_	0.191
da max	194 mm
Da min	245 mm
r min.	2,1 mm
Weight	21,8 Kg
UNSPSC	31171510
da min	182
LangID	1
da min.	182 mm
D_a min	245
D_a max	268
ra max.	2 mm
Da max.	268 mm
TSR rpm	1800
GRS rpm	1000
Oil rpm	1300
hidYobi	23134CE4
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Macha rpm	0
Size (mm)	170x280x88
Inventory	0.0
Enclosure	Open
Width (mm)	88
Prod_Type3	SRB_CTB_CB
Weight / LBS	21.9
Bore Profile	Straight

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	23134CE4
Keyword String	Spherical
Relubricatable	Yes
Rolling Element	Spherical Roller Bearing
Mounting Method	Shaft Mount
Outside Diameter	11.024 Inch 280 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	170MM Straight Bore; 280MM Outside Diameter; 88MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Manufacturer Name	NSK
Weight / Kilogram	21.9
Withdrawal Sleeve	Not Applicable
Internal Clearance	C0-Medium
Bore Diameter (mm)	170
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Outer Diameter (mm)	280
Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
Calculation factor (e)	0,29
Calculation factor (Y2)	3,5
Calculation factor (Y0)	2,3
(Oil) Lubrication Speed	1300 r/min

Manufacturer Item Number	23134CE4
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