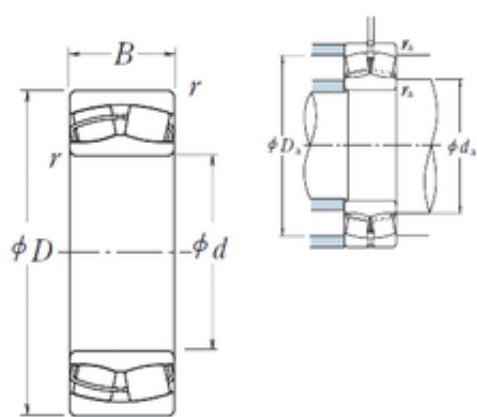




Bearing No. 24134CE4

r	2.1
e	0.37
d	170 mm
D	280 mm
B	109 mm
C	109 mm
ra	2
Z_	21
X0	1
C0	1860
Y1	1.8
Y3	1.8
X2	0.67
D_	280
Y2	2.7
B_	109
Y0	1.8
X1	1
DA_	28
SIR	43.5
DI_	198.083
DE_	252.459
Noun	Bearing
Bore	6.693 Inch 170 Millimeter
bomp	24134CE4
mass	26.6
ALP2	50
SBRG	41
ALP3	0

ALP1	13
SDM_	225.271
yobi	24134CE4
KBRG	2322
Width	4.291 Inch 109 Millimeter
ALPHA_	0.241
da max	190 mm
Da min	239 mm
r min.	2,1 mm
Weight	26,6 Kg
UNSPSC	31171510
da min	182
LangID	1
da min.	182 mm
D_a min	239
D_a max	268
ra max.	2 mm
Da max.	268 mm
TSR rpm	1200
GRS rpm	1000
Oil rpm	1300
hidYobi	24134CE4
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Macha rpm	0
Size (mm)	170x280x109
Inventory	0.0
Enclosure	Open
Width (mm)	109
Prod_Type3	SRB_CTB_CB
Weight / LBS	26.6
Bore Profile	Straight

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	24134CE4
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; 109MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Manufacturer Name	NSK
Weight / Kilogram	26.6
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)	0,37
Calculation factor (Y2)	2,7
Calculation factor (Y0)	1,8
(Oil) Lubrication Speed	1300 r/min

Manufacturer Item Number	24134CE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1000 r/min
Basic static load rating (C0)	1860 kN
Basic dynamic load rating (C)	1080 kN