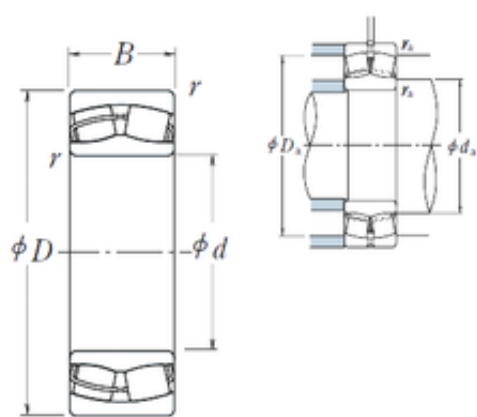




Bearing No. 23036CDE4

e	0.24
r	2.1
d	180 mm
D	280 mm
B	74 mm
C	74 mm
X2	0.67
ra	2
X0	1
C0	1270
Z_	24
Y2	4.2
Y0	2.8
B_	74
X1	1
D_	280
Y1	2.8
Y3	2.8
DE_	254.824
DI_	205.439
DA_	25
SIR	29
Noun	Bearing
bomp	23036CDE4
ALP2	0
mass	17.1
ALP1	9
ALP3	0
yobi	23036CDE4
SDM_	230.131

KBRG	2321
SBRG	30
Bore	7.087 Inch 180 Millimeter
Width	2.913 Inch 74 Millimeter
LangID	1
da max	202 mm
da min	192
r min.	2,1 mm
Weight	17,1 Kg
ALPHA_	0.157
UNSPSC	31171510
Da min	249 mm
GRS rpm	1200
Oil rpm	1400
hidYobi	23036CDE4
D_a max	268
TSR rpm	2000
D_a min	249
ra max.	2 mm
da min.	192 mm
Da max.	268 mm
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Inventory	0.0
Enclosure	Open
Size (mm)	180x280x74
Macha rpm	2800
Prod_Type3	SRB_CTB_CB
bore type:	Straight
Width (mm)	74
Bore Profile	Straight

Weight / LBS	16.9
Cage Material	Steel
Inch - Metric	Metric
Product Group	B04311
Bearing number	23036CDE4
Relubricatable	Yes
Keyword String	Spherical
cage material:	Bronze
overall width:	74 mm
bore diameter:	180 mm
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Long Description	180MM Straight Bore; 280MM Outside Diameter; 74MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	11.024 Inch 280 Millimeter
outer ring type:	Not Split
Weight / Kilogram	16.9
Withdrawal Sleeve	Not Applicable
outside diameter:	280 mm
Manufacturer Name	NSK
Bore Diameter (mm)	180
Internal Clearance	C0-Medium
Outer Diameter (mm)	280
internal clearance:	C0
Adapter Part Number	Not Applicable Inch Not

	Applicable Millimeter
Minimum Buy Quantity	N/A
Calculation factor (e)	0,24
lubrication hole type:	Oil Grooves And Holes In Outer Ring
Harmonized Tariff Code	84823080
Calculation factor (Y0)	2,8
Calculation factor (Y2)	4,2
(Oil) Lubrication Speed	1400 r/min
Manufacturer Item Number	23036CDE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1200 r/min
Basic dynamic load rating (C)	750 kN
Basic static load rating (C0)	1270 kN