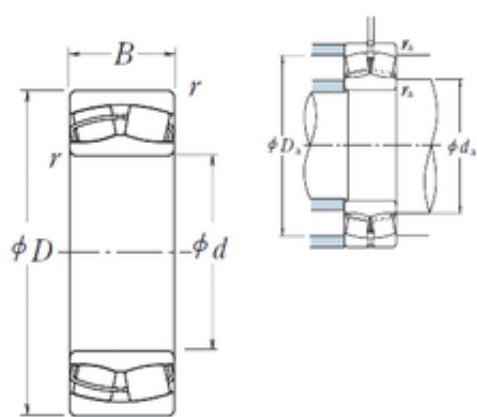




Bearing No. 22236CDE4

e	0.26
r	4
d	180 mm
D	320 mm
B	86 mm
C	86 mm
Y3	2.6
C0	1540
X2	0.67
X1	1
X0	1
Y0	2.6
ra	3
Z_	19
B_	86
Y2	3.9
D_	320
Y1	2.6
DE_	285.882
SIR	33
DA_	35
DI_	216.876
ALP3	0
SDM_	251.379
ALP1	9
ALP2	40
Bore	7.087 Inch 180 Millimeter
SBRG	22
bomp	22236CDE4

KBRG	2321
yobi	22236CDE4
Noun	Bearing
mass	30.2
Width	3.386 Inch 86 Millimeter
Da min	278 mm
UNSPSC	31171510
da max	212 mm
Weight	30,2 Kg
ALPHA_	0.169
da min	198
r min.	4 mm
LangID	1
da min.	198 mm
GRS rpm	1100
hidYobi	22236CDE4
Oil rpm	1300
TSR rpm	2000
Da max.	302 mm
ra max.	3 mm
D_a max	302
series:	222
D_a min	278
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	180x320x86
Macha rpm	0
Width (mm)	86
Prod_Type3	SRB_CTB_CB
bore type:	Straight

cage type:	Inner Ring Guided
Weight / LBS	30
Bore Profile	Straight
maximum rpm:	1300 RPM
closure type:	Open
Product Group	B04311
Inch - Metric	Metric
Cage Material	Steel
Bearing number	22236CDE4
overall width:	86 mm
bore diameter:	180 mm
Relubricatable	Yes
fillet radius:	4 mm
Keyword String	Spherical
cage material:	Steel
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
finish/coating:	Uncoated
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	12.598 Inch 320 Millimeter
Long Description	180MM Straight Bore; 320MM Outside Diameter; 86MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
outer ring type:	Not Split
outside diameter:	320 mm
Withdrawal Sleeve	Not Applicable

bearing material:	Steel
Manufacturer Name	NSK
Weight / Kilogram	30
outer ring width:	86 mm
precision rating:	RBEC 1 (ISO Class Normal)
Bore Diameter (mm)	180
Internal Clearance	C0-Medium
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Outer Diameter (mm)	320
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	1540000 N
Calculation factor (e)	0,26
lubrication hole type:	Lubrication Groove & Hole
dynamic load capacity:	1020000 N
Harmonized Tariff Code	84823080
Calculation factor (Y2)	3,9
(Oil) Lubrication Speed	1300 r/min
Calculation factor (Y0)	2,6
Manufacturer Item Number	22236CDE4
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)	1540 kN
Basic dynamic load rating (C)	1020 kN