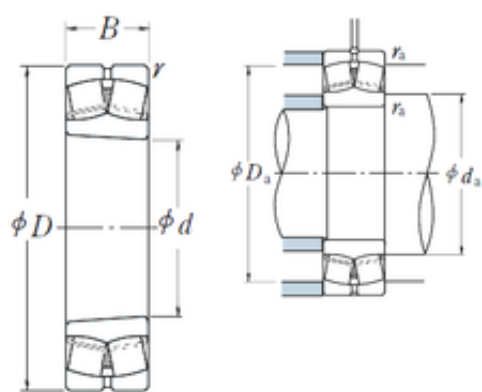




Tapered Bore

Bearing No. 21316EAKE4

e	0.23
r	2.1
d	80 mm
D	170 mm
B	39 mm
C	39 mm
Y3	3
X2	0.67
C0	375
Z_	19
ra	2
D_	170
Y1	2.9
X0	1
Y2	4.4
B_	39
Y0	2.9
X1	1
DI_	111.26
HPS	HPS
DA_	18.74
DE_	148.32
SIR	15.65
Bore	3.15 Inch 80 Millimeter
Noun	Bearing
bomp	21316EAKE4
mass	4.32
ALP2	35
KBRG	2328
ALP1	8

ALP3	0
SBRG	3
SDM_	129.79
yobi	21316EAKE4
Width	1.535 Inch 39 Millimeter
da max	109 mm
Da min	146 mm
r min.	2,1 mm
Weight	4,32 Kg
ALPHA_	0.15
UNSPSC	31171510
da min	92
LangID	1
da min.	92 mm
D_a min	146
D_a max	158
ra max.	2 mm
Da max.	158 mm
TSR rpm	3800
Oil rpm	3800
GRS rpm	3000
hidYobi	21316EAKE4
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Macha rpm	4800
Size (mm)	80x170x39
Enclosure	Open
Inventory	0.0
Width (mm)	39
Prod_Type3	SRB_CTB_TB
Weight / LBS	0
Bore Profile	Tapered

Product Group	B04311
Inch - Metric	Metric
Cage Material	Steel
Bearing number	21316EAKE4
Keyword String	Spherical
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Relubricatable	Yes
Rolling Element	Spherical Roller Bearing
Mounting Method	Adapter Mount
Manufacturer URL	http://www.nskamericas.com
Long Description	80MM Tapered Bore; 170MM Outside Diameter; 39MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part Nu
Outside Diameter	6.693 Inch 170 Millimeter
Weight / Kilogram	4.18
Manufacturer Name	NSK
Withdrawal Sleeve	AH316 (Specify bore)
Bore Diameter (mm)	80
Internal Clearance	C0-Medium
Outer Diameter (mm)	170
Adapter Part Number	SNW16 H316 HA316 HE316 (Specify Bore) Inch H316 (Specify bore) Millimeter

Minimum Buy Quantity	N/A
Calculation factor (e)	0,23
Harmonized Tariff Code	84823080
Calculation factor (Y2)	4,4
Calculation factor (Y0)	2,9
(Oil) Lubrication Speed	3600 r/min
Manufacturer Item Number	21316EAKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	2800 r/min
Basic static load rating (C0)	375 kN
Basic dynamic load rating (C)	284 kN