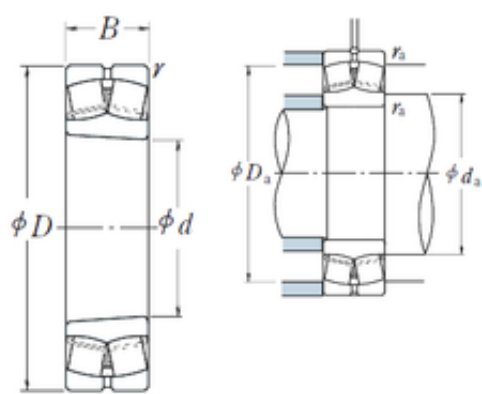




Tapered Bore

Bearing No. 21315EAKE4

r	2.1
e	0.22
d	75 mm
D	160 mm
B	37 mm
C	37 mm
ra	2
Z_	20
X0	1
C0	325
Y1	3
Y3	3.1
X1	1
D_	160
Y2	4.6
B_	37
Y0	3
X2	0.67
DA_	17.24
SIR	13.89
DI_	102.913
HPS	HPS
DE_	137.026
Noun	Bearing
Bore	2.953 Inch 75 Millimeter
bomp	21315EAKE4
mass	3.64
ALP2	22
KBRG	2328

ALP1	8
ALP3	0
SBRG	3
SDM_	119.969
yobi	21315EAKE4
Width	1.457 Inch 37 Millimeter
da max	101 mm
Da min	134 mm
r min.	2,1 mm
Weight	3,64 Kg
ALPHA_	0.146
UNSPSC	31171510
da min	87
LangID	1
da min.	87 mm
D_a min	134
D_a max	148
ra max.	2 mm
TSR rpm	4000
Da max.	148 mm
Oil rpm	4000
GRS rpm	3200
hidYobi	21315EAKE4
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Macha rpm	5600
Size (mm)	75x160x37
Enclosure	Open
Inventory	0.0
Width (mm)	37
Prod_Type3	SRB_CTB_TB
Weight / LBS	0

Bore Profile	Tapered
Product Group	B04311
Inch - Metric	Metric
Cage Material	Steel
Bearing number	21315EAKE4
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
Outside Diameter	6.299 Inch 160 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	75MM Tapered Bore; 160MM Outside Diameter; 37MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part Nu
Manufacturer Name	NSK
Weight / Kilogram	3.75
Withdrawal Sleeve	AH315 (Specify bore)
Internal Clearance	C0-Medium
Bore Diameter (mm)	75
Adapter Part Number	SNW15 H315 HA315 HE315 (Specify Bore) Inch H315 (Specify bore) Millimeter

Outer Diameter (mm)	160
Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
Calculation factor (e)	0,22
Calculation factor (Y2)	4,6
Calculation factor (Y0)	3
(Oil) Lubrication Speed	3800 r/min
Manufacturer Item Number	21315EAKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	3000 r/min
Basic static load rating (C0)	325 kN
Basic dynamic load rating (C)	250 kN