



Tapered Bore

Bearing No. 22315EAKE4

e	0.33
r	2.1
d	75 mm
D	160 mm
B	55 mm
C	55 mm
Y2	3
C0	505
X2	0.67
X1	1
X0	1
Y0	2
ra	2
Z_	16
B_	55
Y3	2
Y1	2
D_	160
DE_	142.493
SIR	22.42
DA_	21.25
DI_	101.014
HPS	HPS
bomp	22315EAKE4
Noun	Bearing
mass	5.26
SDM_	121.754
yobi	22315EAKE4
Bore	2.953 Inch 75 Millimeter

SBRG	23
ALP2	35
ALP1	12
KBRG	2328
ALP3	0
Width	2.165 Inch 55 Millimeter
LangID	1
da max	97 mm
r min.	2,1 mm
da min	87
ALPHA_	0.22
Weight	5,26 Kg
Da min	137 mm
UNSPSC	31171510
Oil rpm	3600
GRS rpm	2800
da min.	87 mm
hidYobi	22315EAKE4
D_a max	148
Da max.	148 mm
D_a min	137
TSR rpm	3400
ra max.	2 mm
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Enclosure	Open
Inventory	0.0
Size (mm)	75x160x55
Macha rpm	4300
Prod_Type3	SRB_CTB_TB
bore type:	Tapered 1:12
Width (mm)	55

Weight / LBS	5.2
Bore Profile	Tapered
Product Group	B04311
Inch - Metric	Metric
Cage Material	Steel
Bearing number	22315EAKE4
cage material:	Steel
Keyword String	Spherical
overall width:	55 mm
Relubricatable	Yes
bore diameter:	75 mm
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Long Description	75MM Tapered Bore; 160MM Outside Diameter; 55MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part Nu
Outside Diameter	6.299 Inch 160 Millimeter
Manufacturer URL	http://www.nskamericas.com
outer ring type:	Not Split
Manufacturer Name	NSK
Withdrawal Sleeve	AHX2315 (Specify bore)
outside diameter:	160 mm
Weight / Kilogram	5.2

Bore Diameter (mm)	75
Internal Clearance	C0-Medium
Adapter Part Number	SNW115 H2315 HA2315 HE2315 (Specify Bore) Inch H2315 (Specify bore) Millimeter
Outer Diameter (mm)	160
internal clearance:	C0
Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
Calculation factor (e)	0,33
lubrication hole type:	Oil Grooves And Holes In Outer Ring
Calculation factor (Y2)	3
Calculation factor (Y0)	2
(Oil) Lubrication Speed	3200 r/min
Manufacturer Item Number	22315EAKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	2600 r/min
Basic static load rating (C0)	505 kN
Basic dynamic load rating (C)	390 kN