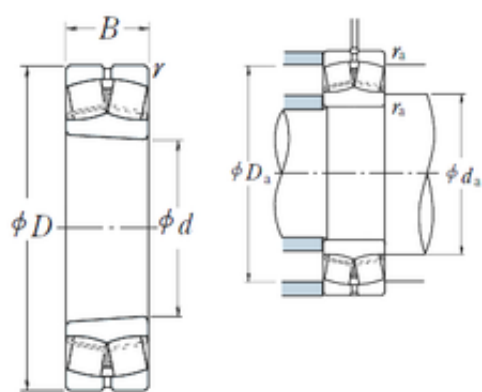




Tapered Bore

Bearing No. 22208EAKE4

e	0.28
r	1.1
d	40 mm
D	80 mm
B	23 mm
C	23 mm
X1	1
ra	1
X0	1
Z_	16
C0	99.5
Y2	3.6
Y0	2.4
B_	23
X2	0.67
D_	80
Y1	2.4
Y3	2.4
DE_	71.99
DI_	50.609
DA_	10.87
HPS	HPS
SIR	8.79
Noun	Bearing
bomp	22208EAKE4
ALP2	26
ALP1	10
mass	0.5
ALP3	0
yobi	22208EAKE4

SDM_	61.299
KBRG	2328
SBRG	22
Bore	1.575 Inch 40 Millimeter
Width	0.906 Inch 23 Millimeter
da min	47
LangID	1
r min.	1,1 mm
ALPHA_	0.182
UNSPSC	31171510
da max	49 mm
Weight	0,5 Kg
Da min	70 mm
Da max.	73 mm
Oil rpm	8500
hidYobi	22208EAKE4
GRS rpm	6700
series:	Spherical Roller 222 Series
TSR rpm	7100
ra max.	1 mm
D_a max	73
da min.	47 mm
D_a min	70
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Macha rpm	12000
Enclosure	Open
Inventory	0.0
Size (mm)	40x80x23
Width (mm)	23

Prod_Type3	SRB_CTB_TB
bore type:	Tapered 1:12
application:	General Machinery
Bore Profile	Tapered
Weight / LBS	0.52
Inch - Metric	Metric
closure type:	Open
Product Group	B04311
Cage Material	Steel
Bearing number	22208EAKE4
Relubricatable	Yes
overall width:	23 mm
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Keyword String	Spherical
bore diameter:	40 mm
cage material:	Steel
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	3.15 Inch 80 Millimeter
Long Description	40MM Tapered Bore; 80MM Outside Diameter; 23MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part Num
outer ring type:	Not Split

Weight / Kilogram	0.52
Withdrawal Sleeve	AH308 (Specify bore)
outside diameter:	80 mm
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	40
internal clearance:	C0
Outer Diameter (mm)	80
Adapter Part Number	SNW08 H308 HA308 HE308 HS308 (Specify Bore) Inch H308 (Specify bore) Millimeter
Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
Calculation factor (e)	0,28
lubrication hole type:	Oil Grooves And Holes In Outer Ring
(Oil) Lubrication Speed	7500 r/min
Calculation factor (Y0)	2,4
Calculation factor (Y2)	3,6
Manufacturer Item Number	22208EAKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	6000 r/min
Basic dynamic load rating (C)	90,5 kN
Basic static load rating (C0)	99,5 kN