

NTN NN3032HSKC0NAP4 cylindrical roller bearings

NTN NN3032HSKC0NAP4 cylindrical roller bearings 180 Outer Diameter (mm) Engineering Calculator 85x180x60 Size (mm) , Manufacturing 85 Bore Diameter (mm) Service . Get Your Free.

Size (mm)	85x180x60
Bore Diameter (mm)	85
Outer Diameter (mm)	180
Width (mm)	60
d	85 mm
D	180 mm
B	60 mm
C	60 mm
r min.	3 mm
da min.	99 mm
da max	110 mm
Da min	155 mm
Da max.	166 mm
ra max.	2,5 mm
Weight	7,23 Kg
Basic dynamic load rating (C)	480 kN
Basic static load rating (C0)	630 kN
(Grease) Lubrication Speed	2200 r/min
(Oil) Lubrication Speed	2800 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	2
Calculation factor (Y2)	3,1

Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	7.2
EAN	0029176411915
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Tapered
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	AHX2317 (Specify bore)
Inch – Metric	Metric
Long Description	85MM Tapered Bore; 180MM Outside Diameter; 60MM Width; C0-Medium Clearance; Adapter Mount; Double Ro
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer Item Number	22317EAKE4
Weight / LBS	7.2
Bore	3.346 Inch 85 Millimeter

Width	2.362 Inch 60 Millimeter
Adapter Part Number	SNW117 H2317 HA2317 HE2317 (Specify Bore) Inch H2317 (Specify bore) Millimeter
Outside Diameter	7.087 Inch 180 Millimeter
bore diameter:	85 mm
maximum rpm:	3200 RPM
outside diameter:	180 mm
operating temperature range:	Maximum of +200 °C
overall width:	60 mm
cage material:	Steel
bore type:	Tapered 1:12
bearing material:	Steel
outer ring type:	Not Split
cage type:	Roller Guided
internal clearance:	C3
precision rating:	RBEC 1 (ISO Class Normal)
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	60 mm
dynamic load capacity:	600000 N
fillet radius:	3 mm
static load capacity:	630000 N
series:	223
Y3	2.1
hidYobi	22317EAKE4
LangID	1
Y1	2

D_	180
Y2	3.1
Macha rpm	3400
B_	60
da min	99
hidTable	ecat_NSSPHR
Oil rpm	3200
Y0	2
mass	7.23
GRS rpm	2400
ra	2.5
TSR rpm	3000
C0	630
DE_	161.172
X0	1
Prod_Type3	SRB_CTB_TB
X1	1
X2	0.67
SIR	24.92
e	0.33
DA_	24.05
bomp	22317EAKE4
Z_	16
ALP2	22
ALP1	12
ALP3	0
D_a max	166
D_a min	155
yobi	22317EAKE4

HPS	HPS
ALPHA_	0.216
SDM_	137.68
r	3
KBRG	2328
SBRG	23
DI_	114.188