

# 21313EAKE4 NSK 65x140x33mm Adapter Part Number SNW13 H313 HA313 HE313 (Specify Bore) Inch | H313 (Specify bore) Millimeter Spherical roller bearings

Bearing number	21313EAKE4
Size (mm)	65x140x33
Brand	NSK
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Width (mm)	33
d	65 mm
D	140 mm
B	33 mm
C	33 mm
r min.	2.3 mm
da min.	77 mm
da max.	84 mm
Da min.	126 mm
Da max.	126 mm
ra max.	2 mm
Weight	2.45 Kg
Basic dynamic load rating (C)	212 kN
Basic static load rating (C0)	275 kN
(Grease) Lubrication Speed	3200 r/min
(Oil) Lubrication Speed	4000 r/min
Calculation factor (a1)	0.22
Calculation factor (a2)	3
Calculation factor (a3)	4.4
Category	Spherical Roller Bearings
ISI Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	2.5
EAN	002017649796
Product Group - ISI	004311
ISI 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
Lubricatable	Yes
Withdrawal Sleeve	AK313 (Specify bore)
Inch - Metric	Metric
Long Description	60MM Tapered Bore; 140MM Outside Diameter; 33MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Lubricatable; Adapter Part Number - H313 (Specify bore)
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Category - ISI	Spherical Roller Bearing
IRIS Code	312130
Harmonized Tariff Code	84823000
NSI	Bearing
Keyword String	Spherical
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	21313EAKE4
Weight / LBS	0
Outside Diameter	5.512 Inch   140 Millimeter
Bore	2.559 Inch   65 Millimeter
Width	1.299 Inch   33 Millimeter
Adapter Part Number	SNW13 H313 HA313 HE313 (Specify Bore) Inch   H313 (Specify bore) Millimeter
Y3	3.1
Y4	21313EAKE4
Length	1
Y5	3
Y6	140
Y7	4.4
Y8	0000
Y9	23
QD	<a href="https://service.webdcd.co.jp/pcom/maker_topin.php?maker=NSK_R&amp;language=j&amp;infomsk_ru/roller_bearings/spherical_ru/tapered_bore_us&amp;ab=arj&amp;srset=(STAB-HPS),(GRDR#21313EAKE4),(D#3),(D#34),(D#2.1),(D#1-264000),(D#1-275000),(L#-43000),(L#-6000),(L#-9000),(D#1-77),(D#2-04),(D#1-120),(D#4+120),(D#2-0),(E#-0.22),(Y#3.1),(Y#3.0),(M#5+2.43)">https://service.webdcd.co.jp/pcom/maker_topin.php?maker=NSK_R&amp;language=j&amp;infomsk_ru/roller_bearings/spherical_ru/tapered_bore_us&amp;ab=arj&amp;srset=(STAB-HPS),(GRDR#21313EAKE4),(D#3),(D#34),(D#2.1),(D#1-264000),(D#1-275000),(L#-43000),(L#-6000),(L#-9000),(D#1-77),(D#2-04),(D#1-120),(D#4+120),(D#2-0),(E#-0.22),(Y#3.1),(Y#3.0),(M#5+2.43)</a>
da min	ecol_8039M
ISI rpm	4500
Y9	3
MNS	2.45
QD rpm	3600
ra	2
Y9 rpm	4500
CG	275
DE	127.838
Y9	1
Prod_Spec3	586_C0_76
X1	1
X2	0.67
Y9	13.81
e	0.22
DA	15.0
Temp	21313EAKE4
Z	20
ALP2	20
ALP3	0
ALP4	0
D_a max	128
D_a min	126
Y9	21313EAKE4
HPS	HPS
ALPH	0.145
SNS	112.005
r	2.3
NRG	2320
SNS	3
DE	96.372
calcDr1	/bearingGuide/Html/calculation.jsp