

# 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
(Crawee) Lubrication Speed	3200 r/min
(G11) Lubrication Speed	4000 r/min
Calculation factor (a1)	0.22
Calculation factor (a2)	3
Calculation factor (a3)	4.4
Category	Spherical Roller Bearings
ISO Inventory	8.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	2.5
EAN	690217649798
Product Group - ISO	894311
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 - ISO	Spherical Roller Bearing
HSN Code	842130
Harmonized Tariff Code	84213000
Key Word	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
YS	3.1
YSD	21313EAKE4
LangID	1
YS	3
YD	140
Y2	4.4
Y3	0.000
Y4	23
CA0	<a href="https://service.webdcd.cn.jsp/pcn/maker_login.php?maker=NSK_R&amp;language=j&amp;infomsk_r/roller_bearings/spherical_rb/tapered_bore_sustab.ar?jsrset=(51AB-HPS),(GR0R+21313EAKE4),(D0=0),(D=140),(D=33.0),(D=2.1),(D3+264000),(C0R+275000),(L1+4300),(LW+000),(LG+3600),(LD+000),(DA1+77),(DA2+84),(DA+126),(DA4+126),(DA+2.0),(E+0.22),(Y2+4.4),(Y3+3.1),(Y4+0.0),(M45+2.45)">https://service.webdcd.cn.jsp/pcn/maker_login.php?maker=NSK_R&amp;language=j&amp;infomsk_r/roller_bearings/spherical_rb/tapered_bore_sustab.ar?jsrset=(51AB-HPS),(GR0R+21313EAKE4),(D0=0),(D=140),(D=33.0),(D=2.1),(D3+264000),(C0R+275000),(L1+4300),(LW+000),(LG+3600),(LD+000),(DA1+77),(DA2+84),(DA+126),(DA4+126),(DA+2.0),(E+0.22),(Y2+4.4),(Y3+3.1),(Y4+0.0),(M45+2.45)</a>
da min	77
da max	84
D11 r/m	4000
Y0	3
M45	2.45
C0 r/m	3200
ra	2
T0 r/m	4500
C0	275
DE	127.438
M0	1
Prod_Spec1	SNW, C0, TN
X1	1
X2	0.67
S0A	13.81
e	0.22
DA	126
Temp	21313EAKE4
Z	20
ALP2	20
ALP1	0
ALP3	0
D_a max	126
D_a min	126
Y0A	21313EAKE4
HPS	HPS
ALP0A	0.145
S0B	112.405
r	2.3
M0B	2320
S0C	3
D1	96.372
calcDr1	/bearingGuide/Html/calculation.jsp