

# 24140CK30E4 NSK 200x340x140mm Calculation factor (Y0) 1.7 Spherical roller bearings

Bearing number	24140CK30E4
Size (mm)	200x340x140
Brand	NSK
Bore Diameter (mm)	200
Outer Diameter (mm)	340
Width (mm)	140
d	200 mm
D	340 mm
B	140 mm
C	140 mm
r max.	3 mm
da min.	214 mm
da max.	228 mm
Da min.	200 mm
Da max.	326 mm
ra max.	2.5 mm
Weight	91.9 kg
Basic dynamic load rating (C)	1570 kN
Basic static load rating (C0)	2670 kN
(Grease) Lubrication Speed	800 r/min
(Oil) Lubrication Speed	1000 r/min
Calculation factor (a)	0.39
Calculation factor (Y0)	1.7
Calculation factor (Y2)	2.6
Category	Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.88
EAN	802917620888
Product Group - B01	880211
Y0	1.8
Y1	24140CK30E4
Y2	1
Y3	1.7
Y4	340
Y5	2.6
Y6	0
Y7	140
CAD	<a href="https://service.web2ad.co.jp/pcon/maker_login.php?maker=NSK_R&amp;language=ja&amp;info=sk_rb/roller_bearings/spherical_rb/tapered_bore_asmtab.pjs?srst=ESTAB-1-[00EP-24140CK30E4].[00-000].[0-140.0].[0-140.0].[0-1.0].[0-1570000].[001-2070000].[0-050].[0M-1].[0-000].[0-0-000].[0A3-214].[0A2-226].[0A3-226].[0A4-200].[0M-2.5].[0-0.30].[0-2-0.5].[0-1-0.5].[0-1-1.7].[0A50-51.30]">https://service.web2ad.co.jp/pcon/maker_login.php?maker=NSK_R&amp;language=ja&amp;info=sk_rb/roller_bearings/spherical_rb/tapered_bore_asmtab.pjs?srst=ESTAB-1-[00EP-24140CK30E4].[00-000].[0-140.0].[0-140.0].[0-1.0].[0-1570000].[001-2070000].[0-050].[0M-1].[0-000].[0-0-000].[0A3-214].[0A2-226].[0A3-226].[0A4-200].[0M-2.5].[0-0.30].[0-2-0.5].[0-1-0.5].[0-1-1.7].[0A50-51.30]</a>
da min	214
da max	228
Oil rpm	1000
Y0	1.7
Y1	340
Y2	2.6
Y3	140
Y4	2.5
Y5	0.88
Y6	0.39
Y7	140
Y8	1
Y9	1.7
Y10	0.87
Y11	14
Y12	0.39
Y13	36.5
Y14	24140CK30E4
Y15	10
Y16	25
Y17	14
Y18	0
Y19	326
Y20	200
Y21	24140CK30E4
Y22	0.252
Y23	271.667
Y24	3
Y25	232
Y26	41
Y27	226.317
calcURL	/bearingGuide/Html/calculation.jsp