

# 24138CK30E4 NSK 190x320x128mm ALP1 15 Spherical roller bearings

Bearing number	24138CK30E4
Size (mm)	190x320x128
Brand	NSK
Bore Diameter (mm)	190
Outer Diameter (mm)	320
Width (mm)	128
d	190 mm
D	320 mm
B	128 mm
C	128 mm
r min.	2 mm
da min.	204 mm
da max.	211 mm
Da min.	209 mm
Da max.	306 mm
ra max.	2.5 mm
Weight	41.5 kg
Basic Dynamic Load rating (C)	1370 kN
Basic static Load rating (C0)	2330 kN
(Grease) Lubrication Speed	850 /min
(Oil) Lubrication Speed	1100 /min
Calculation Factor (a)	0.4
Calculation Factor (f0)	1.6
Calculation Factor (f2)	2.5
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	31
EW	902978230079
Product Group - BDI	88414
Y2	1.7
h16h16	24138CK30E4
lengD	1
Y2	1.6
D	320
Y2	2.5
Media rpm	0
R	128
CAD	<a href="https://service.webcad.co.jp/pcom/maker_login.php?maker=NSK_NBS&amp;language=j&amp;defomsk_yb/roller_bearing/spherical_rb/tapered_bera_wentab-pr&amp;server=(25788-);(0050R-24138CK30E4);(SD=190);(D=320);(B=128.8);(R=3.8);(CR=1370000);(C0=2330000);(L1=1000);(LW=1);(L=854);(LD=1100);(DA1=204);(DA2=211);(DA3=306);(DA4=209);(DM=2.5);(E=0.40);(Y2=2.5);(Y3=1.7);(YB=1.6);(MSS=41.50)">https://service.webcad.co.jp/pcom/maker_login.php?maker=NSK_NBS&amp;language=j&amp;defomsk_yb/roller_bearing/spherical_rb/tapered_bera_wentab-pr&amp;server=(25788-);(0050R-24138CK30E4);(SD=190);(D=320);(B=128.8);(R=3.8);(CR=1370000);(C0=2330000);(L1=1000);(LW=1);(L=854);(LD=1100);(DA1=204);(DA2=211);(DA3=306);(DA4=209);(DM=2.5);(E=0.40);(Y2=2.5);(Y3=1.7);(YB=1.6);(MSS=41.50)</a>
da min	204
da max	211
Da min	209
Da max	306
Oil rpm	1100
Y2	1.6
max	41.5
GRS rpm	850
ra	2.5
TDK rpm	1000
C0	2330
DE	285.014
HP	1
Prod_Type3	SHR_C19_TB
X1	1
X2	0.47
S1R	51
e	0.4
DA	33.5
bomb	24138CK30E4
Z	10
ALP2	0
ALP1	10
ALP3	0
D_a min	209
da min	204
ybr	24138CK30E4
ALPMA	0.262
SK	251.556
r	3
KMG	2322
DM	41
D1	221.197
calcdrv1	/BearingGuide/html/calculation.jsp