

# 24130CK30E4 NSK 150x250x100mm mass 19.8 Spherical roller bearings

Bearing number	24130CK30E4
Size (mm)	150x250x100
Brand	NSK
Bore Diameter (mm)	150
Outer Diameter (mm)	250
Width (mm)	100
d	150 mm
D	250 mm
B	100 mm
C	100 mm
r min.	2.1 mm
da min.	162 mm
da max.	160 mm
Da min.	232 mm
Da max.	238 mm
ra max.	2 mm
Weight	19.8 kg
Basic Dynamic Load rating (C)	800 kN
Basic static Load rating (C0)	1330 kN
(Grease) Lubrication Speed	1100 r/min
(Oil) Lubrication Speed	1600 r/min
Calculation Factor (a)	0.38
Calculation Factor (f0)	1.7
Calculation Factor (f2)	2.6
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	19.2
Product Group - BDI	884311
Y9	1.8
NSK Part No.	24130CK30E4
Length	1
Y1	1.7
D	250
Y2	2.6
Mach. rpm	0
D	100
CD	<a href="https://servis.web2ad.co.jp/pcom/maker_login.php?maker=NSK_NBG&amp;language=j&amp;info=nsk_rb/roller_bearings/spherical_rb/tapered_bore_asmtab.prj&amp;server=ESTAB-">https://servis.web2ad.co.jp/pcom/maker_login.php?maker=NSK_NBG&amp;language=j&amp;info=nsk_rb/roller_bearings/spherical_rb/tapered_bore_asmtab.prj&amp;server=ESTAB-</a> (C0B0-24130CK30E4) (SD-150) (D-150) (B-150) (B-2.1) (C1-100000) (C0B0-1530000) (L1-1400) (LM-) (L1-1100) (L1-1400) (D41-162) (D42-160) (D43-138) (D44-212) (M-2) (E-1) (E-2) (E-3) (E-4) (E-5) (E-6) (E-7) (E-8) (E-9) (E-10) (E-11) (E-12) (E-13) (E-14) (E-15) (E-16) (E-17) (E-18) (E-19) (E-20) (E-21) (E-22) (E-23) (E-24) (E-25) (E-26) (E-27) (E-28) (E-29) (E-30) (E-31) (E-32) (E-33) (E-34) (E-35) (E-36) (E-37) (E-38) (E-39) (E-40) (E-41) (E-42) (E-43) (E-44) (E-45) (E-46) (E-47) (E-48) (E-49) (E-50) (E-51) (E-52) (E-53) (E-54) (E-55) (E-56) (E-57) (E-58) (E-59) (E-60) (E-61) (E-62) (E-63) (E-64) (E-65) (E-66) (E-67) (E-68) (E-69) (E-70) (E-71) (E-72) (E-73) (E-74) (E-75) (E-76) (E-77) (E-78) (E-79) (E-80) (E-81) (E-82) (E-83) (E-84) (E-85) (E-86) (E-87) (E-88) (E-89) (E-90) (E-91) (E-92) (E-93) (E-94) (E-95) (E-96) (E-97) (E-98) (E-99) (E-100)
da min	162
Ball dia	ec47_3050R
Ball dia	140
Y9	1.7
M01	19.8
CDI rpm	1100
ra	2
TSR rpm	1400
CR	1330
DE	224-770
XB	1
Prod. Type3	588, 578, 1b
X1	1
X2	0.67
SIR	40
W	0.38
DA	25
Item	24130CK30E4
Z	21
ALP2	20
ALP1	14
ALP3	0
D_a max	238
D_a min	232
UNSA	24130CK30E4
ALPVAL	0.25
SPL	200, 556
W	0.1
KBIC	232
SBC	41
DE	138, 333
calc01	/bearingGuide/Item/calculation.jsp