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	169 mm
Da min	212 mm
Da max.	238 mm
ra max.	2 mm
Weight	19.8 Kg
Basic dynamic load rating (C)	890 kN
Basic static load rating (C0)	1530 kN
(Grease) Lubrication Speed	1100 r/min
(Oil) Lubrication Speed	1400 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.7
Calculation factor (Y2)	2.6
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	18.2
Product Group – BDI	B04311
Y3	1.8
hidYobi	24130CK30E4
LangID	1
Y1	1.7
D_	250
Y2	2.6
Macha rpm	0
B_	100
CAD	https://service.web2cad.co.jp/pcom/maker_login.php?Maker=NSK_RB&language=ja&info=nsk_rb/roller_bearings/spherical_rb/tapered_bore_asmtab.prj&varset={STAN=-}.{ORDER=24130CK30E4}.{SD=150}.{D=250}.{B=100.0}.{R=2.1}.{CR1=890000}.{COR1=1530000}.{LT=1400}.{LM=-}.{LG=1100}.{LO=1400}.{DA1=162}.{DA2=169}.{DA3=238}.{DA4=212}.{RA=2.0}.{E=0.38}.{Y2=2.6}.{Y3=1.8}.{Y0=1.7}.{MASS=19.80}
da min	162
hidTable	ecat_NSSPHR
Oil rpm	1400
Y0	1.7
mass	19.8
GRS rpm	1100
ra	2
TSR rpm	1400
C0	1530
DE_	224.778
X0	1
Prod_Type3	SRB_CTB_TB
X1	1
X2	0.67
SIR	40
e	0.38
DA_	25
bomp	24130CK30E4
Z_	21
ALP2	20
ALP1	14
ALP3	0
D_a max	238
D_a min	212
yobi	24130CK30E4
ALPHA_	0.25
SIM_	200.556
r	2.1
KBRG	2322
SBRG	41
DI_	176.335
calcUrl	/BearingGuide/html/calculation.jsp