21319CE4 NSK 95x200x45mm D_a max 186 Spherical roller bearings

Bearing number	21319CE4
Size (mm)	95x200x45
Brand	NSK
Bore Diameter (mm)	95
Outer Diameter (mm)	200
Width (mm)	45
d	95 mm
D	200 mm
B	45 mm
C	45 mm
r min.	3 mm
da min.	109 mm
da max.	127 mm
Da min	172 mm
Da max.	186 mm
ra max.	2.5 mm
Weight	6.92 Kg
Basic dynamic load rating (C)	345 kN
Basic static load rating (C0)	435 kN
(Grease) Lubrication Speed	1500 r/min
(Oil) Lubrication Speed	2000 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	3
Calculation factor (Y2)	4.6
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	7.05
EAN	0029176410994
Product Group - BDI	B04311
Y1	3.1
hidYobi	21319CE4
LangID	1
Y1	3.1
D_	200
Y2	4.6
Macha rpm	0
B_	45
CAD	https://service.web2cad.co.jp/pcom/maker_login.php?Maker=NSK_RB&Language=ja&info=nsk_rb/roller_bearings/spherical_rb/cylindrical_bore_asmtab.prj&varset={STAN=-}.{ORDER=21319CE4}.{SD=95}.{D=200}.{B=45.0}.{R=3.0}.{CR1=345000}.{COR1=435000}.{LT=3600}.{LM=-}.{LG=1500}.{LO=2000}.{DA1=109}.{DA2=127.000}.{DA3=186}.{DA4=172}.{RA=2.5}.{E=0.22}.{Y2=4.6}.{Y3=3.1}.{Y0=3.0}.{MASS=6.92}
da min	109
hidTable	ecat_NSSPHR
Oil rpm	2000
Y0	3
mass	6.92
GRS rpm	1500
ra	2.5
TSR rpm	3600
C0	435
DE_	175.131
X0	1
Prod_Type3	SRB_CTB_CB
X1	1
X2	0.67
SIR	16
e	0.22
DA_	23
bomp	21319CE4
Z_	17
ALP2	20
ALP1	8
ALP3	0
D_a max	186
D_a min	172
yobi	21319CE4
ALPHA_	0.145
SDM_	152.374
r	3
KBRG	2322
SBRG	3
DI_	129.617
calcUrl	/BearingGuide/html/calculation.jsp