T2ED050 NSK 50x30x36mm inner r 2.5 Tapered roller bearings

Bearing number	T2ED050
Size (mm)	50x30x36
Brand	NSK
Bore Diameter (mm)	50
Outer Diameter (mm)	30
Width (mm)	36
d	50 mm
D	30 mm
T	36 mm
B	35 mm
C	30 mm
a	24.2 mm
r min.	2.5 mm
r1 min.	2.5 mm
da min.	65 mm
Da min	83 mm
Da max.	88 mm
db max.	59 mm
Db min.	94 mm
ra max.	2 mm
rb max.	2 mm
Weight	1.3 Kg
Basic dynamic load rating (C)	144 kN
Basic static load rating (C0)	185 kN
(Grease) Lubrication Speed	3800 r/min
(Oil) Lubrication Speed	5000 r/min
Calculation factor (e)	0.34
Calculation factor (Y0)	0.96
Lang20	1
outer r	2.5
D_	160
CAD	http://service.web2cad.co.jp/pcom/?Maker=NSK_RB&info=nsk_rb/roller_bearings/tapered_rb/single_row_trb/metric_design_axmtab.prj&varset={STAB=_},{ORDER=T2ED050},{SD=50},{D=160},{T=36.00},{B=35.0},{C=30.0},{R=2.5},{R1=2.5},{CR1=144000},{COR1=185000},{CR2=14600},{COR2=18600},{LG=3800},{LO=5000},{ISO=2ED},{DA1=65},{DB1=59},{DA2=88},{DA3=83},{DB2=94.0},{SA=6.0},{SB=6.0},{RA=2.0},{RA1=2.0},{A=24.2},{E=0.34},{Y1=1.80},{Y0=0.96},{MAXS=1.360}
TC-BET22	40
TC-BET21	3
TC-BET23	0
inner r	2.5
mass	1.3
GRS rpm	3800
D_b	94
Cr	14600
TC-RA	207.285
T-ALF23	6
db	59
T-ALF22	42
Prod_Type3	TNGSR_MD_A
da	65
T-ALF21	25
Iso	2ED
ALPHA_	12.85
SDM_	74.349
SBRG	2ED
calcCdr1	/BearingGuide/html/calculation.jsp
D_a2	83
hidTbls	T2ED050
Y1	1.8
D_a1	88
B_	35
hidTable	ecat_NSTPRM
Oil rpm	5000
C0r	18600
Y0	0.96
TC-SLR	25.5
inner ra	2
outer rb	2
C0	185
Sa	6
Sb	6
e	0.34
Z_	17
C_	30
yobi	T2ED050
TC-DA1	13.262
TC-DA2	11.637
KBRC	3111