



# BEARING DRIVESHAFT, INC.



320 mm x 670 mm x 200 mm NSK 32364 tapered roller bearings

Bearing No. 32364

32364 Bearing 2D drawings and 3D CAD models

Size	320x670x210 mm
Bore Diameter	320 mm
Outer Diameter	670 mm
Width	210 mm
d	320 mm
D	670 mm
T	210 mm
B	200 mm
C	170 mm
a	157,5 mm
r min.	7,5 mm
r1 min.	7,5 mm
da min.	383 mm
Da min	547 mm
Da max.	634 mm
db max.	412 mm
Db min.	616 mm
ra max.	6 mm
rb max.	6 mm
Weight	343 Kg
Basic dynamic load rating (C)	4200 kN
Basic static load rating (C0)	7100 kN
(Grease) Lubrication Speed	480 r/min
(Oil) Lubrication Speed	670 r/min
Calculation factor (e)	0,37



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Calculation factor (Y0)	0,88
LangID	1
outer r	7.5
D_	670
TC-BET22	50
TC-BET21	3
TC-BET23	0
inner r	7.5
mass	343
GRS rpm	480
D_b	616
Cr	430000
TC-RA	1257.704
DE_	572.934
T-ALP23	0
db	412
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	383
T-ALP21	28
Iso	-
ALPHA_	14
SDM_	495.693
SBRG	23
D_a2	547
hidYobi	32364
Y1	1.6
D_a1	634
B_	200
hidTable	ecat_NSTPRM
Oil rpm	670
C0r	725000



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Y0	0.88
TC-SLR	145
inner ra	6
outer rb	6
C0	7100
Sa	14
Sb	42
e	0.37
DA_	79.3
Z_	18
C_	170
yobi	32364
TC-DA1	84.127
TC-DA2	74.472
KBRG	3116
DI_	418.451