



Bearing equipment manufacturing Co., Ltd



32984 NSK Double direction thrust bearings

Bearing No. 32984

Size	420x560x87 mm
Bore Diameter	420 mm
Outer Diameter	560 mm
Width	87 mm
d	420 mm
D	560 mm
T	87 mm
B	82 mm
C	72 mm
a	106,1 mm
r min.	5 mm
r1 min.	4 mm
da min.	447 mm
Da min	521 mm
Da max.	542 mm
db max.	448 mm
Db min.	544 mm
ra max.	4 mm
rb max.	3 mm
Weight	54,8 Kg
Basic dynamic load rating (C)	1300 kN
Basic static load rating (C0)	2810 kN
(Grease) Lubrication Speed	500 r/min
(Oil) Lubrication Speed	670 r/min
Calculation factor (e)	0,41
Calculation factor (Y0)	0,81

32984 Bearing 2D drawings and 3D CAD models



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LangID	1
outer r	4
D_	560
TC-BET22	0
TC-BET21	2
TC-BET23	0
inner r	5
mass	54.8
GRS rpm	500
D_b	544
Cr	132000
TC-RA	1024
DE_	524.13
T-ALP23	0
db	448
T-ALP22	30
Prod_Type3	TRBSR_MD_A
da	447
T-ALP21	30
Iso	-
ALPHA_	15.25
SDM_	490.107
SBRG	29
D_a2	521
hidYobi	32984
Y1	1.5
D_a1	542
B_	82
hidTable	ecat_NSTPRM
Oil rpm	670
C0r	287000
Y0	0.81



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TC-SLR	58
inner ra	4
outer rb	3
C0	2810
Sa	3.5
Sb	15
e	0.41
DA_	34.733
Z_	37
C_	72
yobi	32984
TC-DA1	35.742
TC-DA2	33.723
KBRG	3111
DI_	456.083