



ISO BEARING-SINGAPORE (PTE)LTD.



200 mm x 420 mm x 80 mm NSK 30340D tapered roller bearings

Bearing No. 30340D

30340D Bearing 2D drawings and 3D CAD models

Size	200x420x89 mm
Bore Diameter	200 mm
Outer Diameter	420 mm
Width	89 mm
d	200 mm
D	420 mm
T	89 mm
B	80 mm
C	56 mm
a	122,8 mm
r min.	6 mm
r1 min.	5 mm
da min.	244 mm
Da min	336 mm
Da max.	398 mm
db max.	253 mm
Db min.	385 mm
ra max.	5 mm
rb max.	4 mm
Weight	49,6 Kg
Basic dynamic load rating (C)	965 kN
Basic static load rating (C0)	1330 kN
(Grease) Lubrication Speed	750 r/min
(Oil) Lubrication Speed	1000 r/min
Calculation factor (e)	0,81



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Calculation factor (Y0)	0,41
LangID	1
outer r	5
D_	420
TC-BET22	30
TC-BET21	7
TC-BET23	0
inner r	6
mass	49.6
GRS rpm	750
D_b	385
Cr	98500
TC-RA	396.717
DE_	354.406
T-ALP23	0
db	253
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	244
T-ALP21	57
Iso	-
ALPHA_	28.5
SDM_	309.838
SBRG	3
D_a2	336
hidYobi	30340D
Y1	0.74
D_a1	398
B_	80
hidTable	ecat_NSTPRM
Oil rpm	1000
C0r	136000



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Y0	0.41
TC-SLR	53
inner ra	5
outer rb	4
C0	1330
Sa	11
Sb	33
e	0.81
DA_	48.469
Z_	17
C_	56
yobi	30340D
TC-DA1	51.88
TC-DA2	45.057
KBRG	3111
DI_	265.269