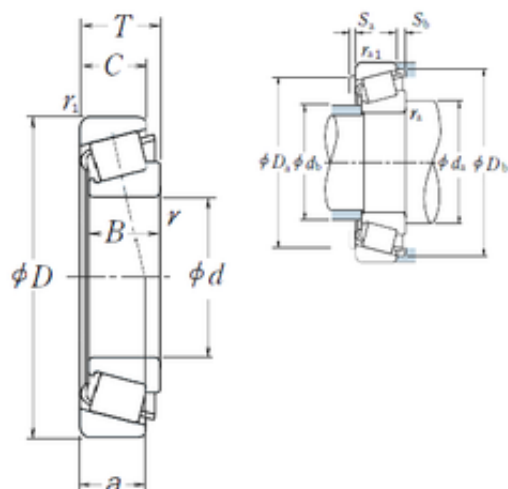




BEARING BOWER CORP.



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

Bearing No. 30340

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	67 mm
a	81,4 mm
r min.	6 mm
r1 min.	5 mm
da min.	233 mm
Da min	346 mm
Da max.	398 mm
db max.	253 mm
Db min.	368 mm
ra max.	5 mm
rb max.	4 mm
Weight	52,3 Kg
Basic dynamic load rating (C)	36,555 kN
Basic static load rating (C0)	1390 kN
(Grease) Lubrication Speed	850 r/min
(Oil) Lubrication Speed	1200 r/min
Calculation factor (e)	0,37

30340 Bearing 2D drawings and 3D CAD models



BEARING BOWER CORP.

Calculation factor (Y0)	0,88
LangID	1
outer r	5
D_	420
TC-BET22	50
TC-BET21	3
TC-BET23	0
inner r	6
mass	52.3
GRS rpm	850
D_b	368
Cr	105000
TC-RA	755.935
DE_	350.705
T-ALP23	0
db	253
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	233
T-ALP21	28
Iso	-
ALPHA_	14
SDM_	303.971
SBRG	3
D_a2	346
hidYobi	30340
Y1	1.6
D_a1	398
B_	80
hidTable	ecat_NSTPRM
Oil rpm	1200
C0r	142000



BEARING BOWER CORP.

Y0	0.88
TC-SLR	54
inner ra	5
outer rb	4
C0	1390
Sa	11
Sb	22
e	0.37
DA_	48.771
Z_	16
C_	67
yobi	30340
TC-DA1	50.562
TC-DA2	46.98
KBRG	3111
DI_	257.236