



AFEX Bearing Equipment Co., Ltd.



50,8 mm x 88,9 mm x 22,225 mm NSK
 368A/362A Tapered roller bearing 368A 362A
 NSK Bearings size 50.8x88.9x20.638mm

Bearing No. 368A/362A

368A/362A Bearing 2D drawings and 3D CAD models

Size	50.8x88.9x20.638 mm
Bore Diameter	50,8 mm
Outer Diameter	88,9 mm
Width	20,638 mm
d	50,8 mm
D	88,9 mm
T	20,638 mm
B	22,225 mm
C	16,513 mm
ra1 max.	1,3 mm
a	16,6 mm
r min.	3,5 mm
r1 min.	1,3 mm
Da	81 mm
db	56 mm
ra max.	3,5 mm
da	62 mm
Db	84 mm
Weight	0,504 Kg
Basic dynamic load rating (C)	73 kN
Basic static load rating (C0)	85 kN
(Grease) Lubrication Speed	4000 r/min
(Oil) Lubrication Speed	5600 r/min
Calculation factor (e)	0,32



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Calculation factor (Y0)	1
LangID	1
ALP23	0
outer r	1.3
ALP22	4
D_	88.9
ALP21	24
SHOG_yobi	368AR/362AR
RAr	196.722
inner r	3.5
GRS rpm	4000
D_b	84
D_a	81
DE_	79.078
SLR	14.2
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	12.033
SDM_	68.786
DA1	10.871
DA2	10.09
hidYobi	368A/362A
Y1	1.9
B_	22.225
Oil rpm	5600
hidTable	ecat_NSTPRI
Y0	1
inner ra	3.5
outer rb	1.3
C0	85
CUP	0.166
e	0.32



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DA_	10.483
BET21	3
BET22	10
BET23	0
Z_	17
C_	16.513
yobi	368A/362A
KBRG	3161
CONE	0.338
DI_	58.43