



BEARING TYCA PRIVATE LTD.



33,338 mm x 79,375 mm x 24,074 mm NSK
43131/43312 tapered roller bearings

Bearing No. 43131/43312

43131/43312 Bearing 2D drawings and 3D CAD models

Size	33.338x79.375x25.4 mm
Bore Diameter	33,338 mm
Outer Diameter	79,375 mm
Width	25,4 mm
d	33,338 mm
D	79,375 mm
T	25,4 mm
B	24,074 mm
C	17,462 mm
ra1 max.	1,5 mm
a	23,7 mm
r min.	3,5 mm
r1 min.	1,5 mm
Da	67 mm
db	42 mm
ra max.	3,5 mm
da	51 mm
Db	74 mm
Weight	0,568 Kg
Basic dynamic load rating (C)	67,5 kN
Basic static load rating (C0)	69,5 kN
(Grease) Lubrication Speed	5000 r/min
(Oil) Lubrication Speed	6700 r/min
Calculation factor (e)	0,67
Calculation factor (Y0)	0,49



BEARING TYCA PRIVATE LTD.

LangID	1
ALP23	0
outer r	1.5
ALP22	0
D_	79.375
ALP21	48
SHOG_yobi	43131R/43312R
RAr	88.228
inner r	3.5
GRS rpm	5000
D_b	74
D_a	67
DE_	64.978
SLR	15.8
Prod_Type3	TRBSR_ID_A
BETA_	4
ALPHA_	24
SDM_	54.948
DA1	12.305
DA2	10.129
hidYobi	43131/43312
Y1	0.9
B_	24.074
Oil rpm	6700
hidTable	ecat_NSTPRI
Y0	0.49
inner ra	3.5
outer rb	1.5
C0	69.5
CUP	0.22
e	0.67
DA_	11.234



BEARING TYCA PRIVATE LTD.

BET21	8
BET22	0
BET23	0
Z_	13
C_	17.462
yobi	43131/43312
KBRG	3161
CONE	0.348
DI_	44.235