



Bearing Parts Trade Co., Ltd.



HR30332J NSK CYLINDRICAL ROLLER BEARING

Bearing No. HR30332J

HR30332J Bearing 2D drawings and 3D CAD models

Size	160x340x75 mm
Bore Diameter	160 mm
Outer Diameter	340 mm
Width	75 mm
d	160 mm
D	340 mm
T	75 mm
B	68 mm
C	58 mm
a	62,9 mm
r min.	5 mm
r1 min.	4 mm
da min.	187 mm
Da min	293 mm
Da max.	322 mm
db max.	201 mm
Db min.	310 mm
ra max.	4 mm
rb max.	3 mm
Weight	29,2 Kg
Basic dynamic load rating (C)	870 kN
Basic static load rating (C0)	1110 kN
(Grease) Lubrication Speed	1100 r/min
(Oil) Lubrication Speed	1400 r/min
Calculation factor (e)	0,35



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Calculation factor (Y0)	0,96
LangID	1
outer r	4
D_	340
TC-BET22	0
TC-BET21	4
TC-BET23	0
inner r	5
mass	29.2
GRS rpm	1100
D_b	310
Cr	89000
TC-RA	684.861
DE_	296.091
T-ALP23	20
db	201
T-ALP22	54
Prod_Type3	TRBSR_MD_A
da	187
T-ALP21	25
Iso	2GB
ALPHA_	12.953
SDM_	250.781
SBRG	3
D_a2	293
hidYobi	HR30332J
Y1	1.7
D_a1	322
B_	68
hidTable	ecat_NSTPRM
Oil rpm	1400
C0r	113000



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Y0	0.96
TC-SLR	49
inner ra	4
outer rb	3
C0	1110
Sa	10
Sb	17
e	0.35
DA_	46.104
Z_	15
C_	58
yobi	HR30332J
TC-DA1	47.799
TC-DA2	44.41
KBRG	3111
DI_	205.47