



AMERICAN BEARING MFG.CORP.



240 mm x 360 mm x 76 mm NSK HR32048XJ Taperedrollerbearings

Bearing No. HR32048XJ

HR32048XJ Bearing 2D drawings and 3D CAD models

Size	240x360x76 mm
Bore Diameter	240 mm
Outer Diameter	360 mm
Width	76 mm
d	240 mm
D	360 mm
T	76 mm
B	76 mm
C	57 mm
a	79,1 mm
r min.	4 mm
r1 min.	3 mm
da min.	261 mm
Da min	321 mm
Da max.	346 mm
db max.	262 mm
Db min.	346 mm
ra max.	3 mm
rb max.	2,5 mm
Weight	26,2 Kg
Basic dynamic load rating (C)	920 kN
Basic static load rating (C0)	1730 kN
(Grease) Lubrication Speed	850 r/min
(Oil) Lubrication Speed	1200 r/min
Calculation factor (e)	0,46



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Calculation factor (Y0)	0,72
LangID	1
outer r	3
D_	360
TC-BET22	0
TC-BET21	3
TC-BET23	0
inner r	4
mass	26.2
GRS rpm	850
D_b	346
Cr	94000
TC-RA	589
DE_	327.783
T-ALP23	0
db	262
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	261
T-ALP21	34
Iso	4FD
ALPHA_	17
SDM_	299.521
SBRG	20
D_a2	321
hidYobi	HR32048XJ
Y1	1.3
D_a1	346
B_	76
hidTable	ecat_NSTPRM
Oil rpm	1200
C0r	177000



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Y0	0.72
TC-SLR	56
inner ra	3
outer rb	2.5
C0	1730
Sa	12
Sb	19
e	0.46
DA_	29.375
Z_	29
C_	57
yobi	HR32048XJ
TC-DA1	30.835
TC-DA2	27.914
KBRG	3111
DI_	271.259