



NTN Bearing Driveshaft do Brasil



HR32038XJ NSK CYLINDRICAL ROLLER BEARING

Bearing No. HR32038XJ

Size	190x290x64 mm
Bore Diameter	190 mm
Outer Diameter	290 mm
Width	64 mm
d	190 mm
D	290 mm
T	64 mm
B	64 mm
C	48 mm
a	63,3 mm
r min.	3 mm
r1 min.	2,5 mm
da min.	208 mm
Da min	258 mm
Da max.	278 mm
db max.	209 mm
Db min.	279 mm
ra max.	2,5 mm
rb max.	2 mm
Weight	14,9 Kg
Basic dynamic load rating (C)	650 kN
Basic static load rating (C0)	1170 kN
(Grease) Lubrication Speed	1100 r/min
(Oil) Lubrication Speed	1500 r/min
Calculation factor (e)	0,44

HR32038XJ Bearing 2D drawings and 3D CAD models



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Calculation factor (Y0)	0,75
LangID	1
outer r	2.5
D_	290
TC-BET22	0
TC-BET21	3
TC-BET23	0
inner r	3
mass	14.9
GRS rpm	1100
D_b	279
Cr	66000
TC-RA	491
DE_	263.996
T-ALP23	0
db	209
T-ALP22	50
Prod_Type3	TRBSR_MD_A
da	208
T-ALP21	32
Iso	4FD
ALPHA_	16.417
SDM_	240.402
SBRG	20
D_a2	258
hidYobi	HR32038XJ
Y1	1.4
D_a1	278
B_	64
hidTable	ecat_NSTPRM
Oil rpm	1500
C0r	119000



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Y0	0.75
TC-SLR	47
inner ra	2.5
outer rb	2
C0	1170
Sa	10
Sb	16
e	0.44
DA_	24.479
Z_	28
C_	48
yobi	HR32038XJ
TC-DA1	25.705
TC-DA2	23.253
KBRG	3111
DI_	216.808