



NSK HR32234J tapered roller bearings

Bearing No. HR32234J

Size	170x310x91 mm
Bore Diameter	170 mm
Outer Diameter	310 mm
Width	91 mm
d	170 mm
D	310 mm
T	91 mm
B	86 mm
C	71 mm
a	76,4 mm
r min.	5 mm
r1 min.	4 mm
da min.	197 mm
Da min	262 mm
Da max.	292 mm
db max.	197 mm
Db min.	294 mm
ra max.	4 mm
rb max.	3 mm
Weight	28 Kg
Basic dynamic load rating (C)	930 kN
Basic static load rating (C0)	1450 kN
(Grease) Lubrication Speed	1100 r/min
(Oil) Lubrication Speed	1500 r/min
Calculation factor (e)	0,44
Calculation factor (Y0)	0,76

HR32234J Bearing 2D drawings and 3D CAD models



TZR Bearing Machine Development Co.,...

LangID	1
outer r	4
D_	310
TC-BET22	0
TC-BET21	4
TC-BET23	0
inner r	5
mass	28
GRS rpm	1100
D_b	294
Cr	94500
TC-RA	522.5
DE_	272.463
T-ALP23	40
db	197
T-ALP22	20
Prod_Type3	TRBSR_MD_A
da	197
T-ALP21	32
Iso	4GD
ALPHA_	16.173
SDM_	239.587
SBRG	22
D_a2	262
hidYobi	HR32234J
Y1	1.4
D_a1	292
B_	86
hidTable	ecat_NSTPRM
Oil rpm	1500
C0r	148000
Y0	0.76



TZR? Bearing Machine Development Co.,...

TC-SLR	64
inner ra	4
outer rb	3
C0	1450
Sa	10
Sb	20
e	0.44
DA_	34.245
Z_	19
C_	71
yobi	HR32234J
TC-DA1	36.467
TC-DA2	32.022
KBRG	3111
DI_	206.71