



Bearing No. HR33109J

D	80 mm
d	45 mm
T	26 mm
B	26 mm
C	20,5 mm
a	19,1 mm
e	0.38
Cr	8550
Y0	0.86
db	51
da	56
Y1	1.6
B_	26
Sb	5.5
C0	113
Sa	4
D_	80
Z_	20
C_	20.5
C0r	11600
DA_	8.574
Iso	3CE
DE_	70.938
D_b	77
DI_	54.06
SBRG	31
SDM_	62.499
D_a2	69
KBRG	3111
yobi	HR33109J

D_a1	71
mass	0.552
TC-RA	152.569
r min.	1,5 mm
Weight	0,552 Kg
TC-DA1	9.141
TC-DA2	8.006
TC-SLR	19
Da min	69 mm
LangID	1
ALPHA_	14.333
Db min.	77 mm
Oil rpm	6000
db max.	51 mm
Da max.	71 mm
ra max.	1,5 mm
hidYobi	HR33109J
da min.	56 mm
T-ALP21	28
rb max.	1,5 mm
T-ALP22	40
T-ALP23	0
GRS rpm	4500
inner r	1.5
outer r	1.5
r1 min.	1,5 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	3
inner ra	1.5
outer rb	1.5
TC-BET22	26

Size (mm)	45x80x26
Width (mm)	26
Prod_Type3	TRBSR_MD_A
Bearing number	HR33109J
Bore Diameter (mm)	45
Outer Diameter (mm)	80
Calculation factor (e)	0,38
Calculation factor (Y0)	0,86
(Oil) Lubrication Speed	6000 r/min
(Grease) Lubrication Speed	4500 r/min
Basic dynamic load rating (C)	84 kN
Basic static load rating (C0)	113 kN