



Bearing No. HR31312J

D	130 mm
d	60 mm
T	33,5 mm
B	31 mm
C	22 mm
a	40,3 mm
e	0.83
Cr	15400
Y0	0.4
db	74
da	84
Y1	0.73
B_	31
Sb	11.5
C0	177
Sa	4
D_	130
Z_	16
C_	22
C0r	18100
DA_	16.848
Iso	7FB
DE_	110.336
D_b	125
DI_	78.745
SBRG	3
SDM_	94.541
D_a2	103
KBRG	3111
yobi	HR31312J

D_a1	118
mass	1.98
TC-RA	124.549
r min.	3 mm
Weight	1,98 Kg
TC-DA1	18.455
TC-DA2	15.241
TC-SLR	22
Da min	103 mm
LangID	1
ALPHA_	28.811
Db min.	125 mm
Oil rpm	3800
db max.	74 mm
Da max.	118 mm
ra max.	2,5 mm
hidYobi	HR31312J
da min.	84 mm
T-ALP21	57
rb max.	2 mm
T-ALP22	37
T-ALP23	18
GRS rpm	2600
inner r	3
outer r	2.5
r1 min.	2,5 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	8
inner ra	2.5
outer rb	2
TC-BET22	30

Size (mm)	60x130x33.5
Width (mm)	33,5
Prod_Type3	TRBSR_MD_A
Bearing number	HR31312J
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Calculation factor (e)	0,83
Calculation factor (Y0)	0,4
(Oil) Lubrication Speed	3800 r/min
(Grease) Lubrication Speed	2600 r/min
Basic dynamic load rating (C)	151 kN
Basic static load rating (C0)	177 kN