



Bearing No. HR31314J

D	150 mm
d	70 mm
T	38 mm
B	35 mm
C	25 mm
a	45,7 mm
e	0.83
Cr	19600
Y0	0.4
db	85
da	94
Y1	0.73
B_	35
Sb	13
C0	229
Sa	4
D_	150
Z_	16
C_	25
C0r	23300
DA_	19.357
Iso	7GB
DE_	127.199
D_b	142
DI_	90.459
SBRG	3
SDM_	108.829
D_a2	118
KBRG	3111
yobi	HR31314J

D_a1	138
mass	2.94
TC-RA	142.708
r min.	3 mm
Weight	2,94 Kg
TC-DA1	21.145
TC-DA2	17.569
TC-SLR	24.5
Da min	118 mm
LangID	1
ALPHA_	28.811
Db min.	142 mm
Oil rpm	3200
db max.	85 mm
Da max.	138 mm
ra max.	2,5 mm
hidYobi	HR31314J
da min.	94 mm
T-ALP21	57
rb max.	2 mm
T-ALP22	37
T-ALP23	18
GRS rpm	2200
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)	70x150x38
Width (mm)	38
Prod_Type3	TRBSR_MD_A
Bearing number	HR31314J
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Calculation factor (e)	0,83
Calculation factor (Y0)	0,4
(Oil) Lubrication Speed	3200 r/min
(Grease) Lubrication Speed	2200 r/min
Basic dynamic load rating (C)	192 kN
Basic static load rating (C0)	229 kN