



Bearing No. HR31313J

D	140 mm
d	65 mm
T	36 mm
B	33 mm
C	23 mm
a	43,2 mm
e	0.83
Cr	17700
Y0	0.4
db	80
da	89
Y1	0.73
B_	33
Sb	13
C0	205
Sa	4
D_	140
Z_	16
C_	23
C0r	20900
DA_	18.19
Iso	7GB
DE_	119.009
D_b	133
DI_	85.03
SBRG	3
SDM_	102.02
D_a2	111
KBRG	3111
yobi	HR31313J

D_a1	128
mass	2.43
TC-RA	134.343
r min.	3 mm
Weight	2,43 Kg
TC-DA1	19.906
TC-DA2	16.474
TC-SLR	23.5
Da min	111 mm
LangID	1
ALPHA_	28.811
Db min.	133 mm
Oil rpm	3400
db max.	80 mm
Da max.	128 mm
ra max.	2,5 mm
hidYobi	HR31313J
da min.	89 mm
T-ALP21	57
rb max.	2 mm
T-ALP22	37
T-ALP23	18
GRS rpm	2400
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)	65x140x36
Width (mm)	36
Prod_Type3	TRBSR_MD_A
Bearing number	HR31313J
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Calculation factor (e)	0,83
Calculation factor (Y0)	0,4
(Oil) Lubrication Speed	3400 r/min
(Grease) Lubrication Speed	2400 r/min
Basic dynamic load rating (C)	173 kN
Basic static load rating (C0)	205 kN