



Bearing No. HR31320J

D	215 mm
d	100 mm
T	56,5 mm
B	51 mm
C	35 mm
a	67,7 mm
e	0.83
Cr	39000
Y0	0.4
db	125
da	136
Y1	0.73
B_	51
Sb	21.5
C0	505
Sa	7
D_	215
Z_	17
C_	35
C0r	51500
DA_	26.386
Iso	7GB
DE_	181.989
D_b	202
DI_	134.166
SBRG	13
SDM_	158.078
D_a2	169
KBRG	3111
yobi	HR31320J

D_a1	201
mass	9.02
TC-RA	207.2
r min.	4 mm
Weight	9,02 Kg
TC-DA1	28.898
TC-DA2	23.873
TC-SLR	36.5
Da min	169 mm
LangID	1
ALPHA_	28.811
Db min.	202 mm
Oil rpm	2200
db max.	125 mm
Da max.	201 mm
ra max.	3 mm
hidYobi	HR31320J
da min.	136 mm
T-ALP21	57
rb max.	2,5 mm
T-ALP22	37
T-ALP23	18
GRS rpm	1500
inner r	4
outer r	3
r1 min.	3 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	8
inner ra	3
outer rb	2.5
TC-BET22	0

Size (mm)	100x215x56.5
Width (mm)	56,5
Prod_Type3	TRBSR_MD_A
Bearing number	HR31320J
Bore Diameter (mm)	100
Outer Diameter (mm)	215
Calculation factor (e)	0,83
Calculation factor (Y0)	0,4
(Oil) Lubrication Speed	2200 r/min
(Grease) Lubrication Speed	1500 r/min
Basic dynamic load rating (C)	385 kN
Basic static load rating (C0)	505 kN