



Bearing No. HR32310CJ

D	110 mm
d	50 mm
T	42,25 mm
B	40 mm
C	33 mm
a	32,8 mm
e	0.55
Cr	16800
Y0	0.6
db	59
da	68
Y1	1.1
B_	40
Sb	9
C0	218
Sa	3
D_	110
Z_	17
C_	33
C0r	22200
DA_	13.081
Iso	5FD
DE_	90.593
D_b	103
DI_	65.407
SBRG	23
SDM_	78
D_a2	82
KBRG	3111
yobi	HR32310CJ

D_a1	100
mass	1.93
TC-RA	147.003
r min.	2,5 mm
Weight	1,93 Kg
TC-DA1	14.531
TC-DA2	11.631
TC-SLR	29.5
Da min	82 mm
LangID	1
ALPHA_	20
Db min.	103 mm
Oil rpm	4800
db max.	59 mm
Da max.	100 mm
ra max.	2 mm
hidYobi	HR32310CJ
da min.	68 mm
T-ALP21	40
rb max.	2 mm
T-ALP22	0
T-ALP23	0
GRS rpm	3400
inner r	2.5
outer r	2
r1 min.	2 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	5
inner ra	2
outer rb	2
TC-BET22	40

Size (mm)	50x110x42.25
Width (mm)	42,25
Prod_Type3	TRBSR_MD_A
Bearing number	HR32310CJ
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
(Oil) Lubrication Speed	4800 r/min
(Grease) Lubrication Speed	3400 r/min
Basic dynamic load rating (C)	164 kN
Basic static load rating (C0)	218 kN