



Bearing No. HR32310J

D	110 mm
d	50 mm
T	42,25 mm
B	40 mm
C	33 mm
a	27,9 mm
e	0.35
Cr	17900
Y0	0.96
db	62
da	68
Y1	1.7
B_	40
Sb	9
C0	220
Sa	3
D_	110
Z_	16
C_	33
C0r	22400
DA_	14.662
Iso	2FD
DE_	93.853
D_b	102
DI_	65.329
SBRG	23
SDM_	79.591
D_a2	91
KBRG	3111
yobi	HR32310J

D_a1	100
mass	1.88
TC-RA	224
r min.	2,5 mm
Weight	1,88 Kg
TC-DA1	15.634
TC-DA2	13.689
TC-SLR	28
Da min	91 mm
LangID	1
ALPHA_	12.953
Db min.	102 mm
Oil rpm	4800
db max.	62 mm
Da max.	100 mm
ra max.	2 mm
hidYobi	HR32310J
da min.	68 mm
T-ALP21	25
rb max.	2 mm
T-ALP22	54
T-ALP23	20
GRS rpm	3600
inner r	2.5
outer r	2
r1 min.	2 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	4
inner ra	2
outer rb	2
TC-BET22	0

Size (mm)	50x110x42.25
Width (mm)	42,25
Prod_Type3	TRBSR_MD_A
Bearing number	HR32310J
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Calculation factor (e)	0,35
Calculation factor (Y0)	0,96
(Oil) Lubrication Speed	4800 r/min
(Grease) Lubrication Speed	3600 r/min
Basic dynamic load rating (C)	176 kN
Basic static load rating (C0)	220 kN