



Bearing No. HR32309J

D	100 mm
d	45 mm
T	38,25 mm
B	36 mm
C	30 mm
a	25 mm
e	0.35
Cr	14700
Y0	0.96
db	56
da	59
Y1	1.7
B_	36
Sb	8
C0	177
Sa	3
D_	100
Z_	16
C_	30
C0r	18000
DA_	13.289
Iso	2FD
DE_	85.23
D_b	93
DI_	59.207
SBRG	23
SDM_	72.219
D_a2	82
KBRG	3111
yobi	HR32309J

D_a1	91
mass	1.42
TC-RA	202.838
r min.	2 mm
Weight	1,42 Kg
TC-DA1	14.157
TC-DA2	12.421
TC-SLR	25
Da min	82 mm
LangID	1
ALPHA_	12.953
Db min.	93 mm
Oil rpm	5300
db max.	56 mm
Da max.	91 mm
ra max.	2 mm
hidYobi	HR32309J
da min.	59 mm
T-ALP21	25
rb max.	1,5 mm
T-ALP22	54
T-ALP23	20
GRS rpm	3800
inner r	2
outer r	1.5
r1 min.	1,5 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	4
inner ra	2
outer rb	1.5
TC-BET22	0

Size (mm)	45x100x38.25
Width (mm)	38,25
Prod_Type3	TRBSR_MD_A
Bearing number	HR32309J
Bore Diameter (mm)	45
Outer Diameter (mm)	100
Calculation factor (e)	0,35
Calculation factor (Y0)	0,96
(Oil) Lubrication Speed	5300 r/min
(Grease) Lubrication Speed	3800 r/min
Basic dynamic load rating (C)	144 kN
Basic static load rating (C0)	177 kN