



Bearing No. HR31308J

D	90 mm
d	40 mm
T	25,25 mm
B	23 mm
C	17 mm
a	28,7 mm
e	0.83
Cr	8150
Y0	0.4
db	50
da	56
Y1	0.73
B_	23
Sb	8
C0	89.5
Sa	3
D_	90
Z_	16
C_	17
C0r	9150
DA_	11.651
Iso	7FB
DE_	76.334
D_b	87
DI_	54.433
SBRG	3
SDM_	65.384
D_a2	70
KBRG	3111
yobi	HR31308J

D_a1	81
mass	0.728
TC-RA	86.524
r min.	2 mm
Weight	0,728 Kg
TC-DA1	12.82
TC-DA2	10.482
TC-SLR	16
Da min	70 mm
LangID	1
ALPHA_	28.811
Db min.	87 mm
Oil rpm	5300
db max.	50 mm
Da max.	81 mm
ra max.	2 mm
hidYobi	HR31308J
da min.	56 mm
T-ALP21	57
rb max.	1,5 mm
T-ALP22	37
T-ALP23	18
GRS rpm	3800
inner r	2
outer r	1.5
r1 min.	1,5 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	8
inner ra	2
outer rb	1.5
TC-BET22	30

Size (mm)	40x90x25.25
Width (mm)	25,25
Prod_Type3	TRBSR_MD_A
Bearing number	HR31308J
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Calculation factor (e)	0,83
Calculation factor (Y0)	0,4
(Oil) Lubrication Speed	5300 r/min
(Grease) Lubrication Speed	3800 r/min
Basic dynamic load rating (C)	80 kN
Basic static load rating (C0)	89,5 kN