



Bearing No. HR31305J

D	62 mm
d	25 mm
T	18,25 mm
B	17 mm
C	13 mm
a	19,9 mm
e	0.83
Cr	3900
Y0	0.4
db	33
da	39
Y1	0.73
B_	17
Sb	5
C0	40.5
Sa	3
D_	62
Z_	15
C_	13
C0r	4100
DA_	7.797
Iso	7FB
DE_	51.28
D_b	59
DI_	36.419
SBRG	3
SDM_	43.85
D_a2	47
KBRG	3111
yobi	HR31305J

D_a1	53
mass	0.265
TC-RA	58.4
r min.	1,5 mm
Weight	0,265 Kg
TC-DA1	8.653
TC-DA2	6.941
TC-SLR	11.7
Da min	47 mm
LangID	1
ALPHA_	28.811
Db min.	59 mm
Oil rpm	8000
db max.	33 mm
Da max.	53 mm
ra max.	1,5 mm
hidYobi	HR31305J
da min.	39 mm
T-ALP21	57
rb max.	1,5 mm
T-ALP22	37
T-ALP23	18
GRS rpm	5600
inner r	1.5
outer r	1.5
r1 min.	1,5 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	8
inner ra	1.5
outer rb	1.5
TC-BET22	30

Size (mm)	25x62x18.25
Width (mm)	18,25
Prod_Type3	TRBSR_MD_A
Bearing number	HR31305J
Bore Diameter (mm)	25
Outer Diameter (mm)	62
Calculation factor (e)	0,83
Calculation factor (Y0)	0,4
(Oil) Lubrication Speed	8000 r/min
(Grease) Lubrication Speed	5600 r/min
Basic dynamic load rating (C)	38 kN
Basic static load rating (C0)	40,5 kN