



Bearing No. HR31317J

D	180 mm
d	85 mm
T	44,5 mm
B	41 mm
C	28 mm
a	55,3 mm
e	0.83
Cr	26600
Y0	0.4
db	103
da	113
Y1	0.73
B_	41
Sb	16.5
C0	315
Sa	6
D_	180
Z_	16
C_	28
C0r	32000
DA_	23.436
Iso	7GB
DE_	152.803
D_b	169
DI_	109.586
SBRG	3
SDM_	131.195
D_a2	144
KBRG	3111
yobi	HR31317J

D_a1	166
mass	4.88
TC-RA	171.95
r min.	4 mm
Weight	4,88 Kg
TC-DA1	25.477
TC-DA2	21.395
TC-SLR	28
Da min	144 mm
LangID	1
ALPHA_	28.811
Db min.	169 mm
Oil rpm	2600
db max.	103 mm
Da max.	166 mm
ra max.	3 mm
hidYobi	HR31317J
da min.	113 mm
T-ALP21	57
rb max.	2,5 mm
T-ALP22	37
T-ALP23	18
GRS rpm	1900
inner r	4
outer r	3
r1 min.	3 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	8
inner ra	3
outer rb	2.5
TC-BET22	30

Size (mm)	85x180x44.5
Width (mm)	44,5
Prod_Type3	TRBSR_MD_A
Bearing number	HR31317J
Bore Diameter (mm)	85
Outer Diameter (mm)	180
Calculation factor (e)	0,83
Calculation factor (Y0)	0,4
(Oil) Lubrication Speed	2600 r/min
(Grease) Lubrication Speed	1900 r/min
Basic dynamic load rating (C)	261 kN
Basic static load rating (C0)	315 kN