



Bearing No. 53150/53375

e	0.74
d	38,1 mm
D	95,25 mm
T	30,958 mm
B	28,301 mm
C	20,638 mm
a	30,7 mm
Da	81 mm
B_	28.301
Db	89 mm
da	55 mm
Y0	0.45
db	53 mm
C0	97
D_	95.25
Z_	14
C_	20.638
Y1	0.81
DE_	78.337
SLR	18
D_a	81
DI_	56.004
DA1	13.741
DA2	11.259
CUP	0.365
DA_	12.518
D_b	89
RAr	98.508
SDM_	67.784
KBRG	3161

yobi	53150/53375
CONE	0.665
ALP21	52
ALP22	30
ALP23	0
BETA_	4
BET21	8
BET23	0
BET22	0
r min.	1,5 mm
LangID	1
Weight	1,03 Kg
ALPHA_	26.25
r1 min.	0,8 mm
ra max.	1,5 mm
Oil rpm	5300
outer r	0.8
hidYobi	53150/53375
GRS rpm	3600
inner r	1.5
hidTable	ecat_NSTPRI
inner ra	1.5
outer rb	0.8
ra1 max.	0,8 mm
Size (mm)	38.1x95.25x30.958
SHOG_yobi	53150R/53375R
Prod_Type3	TRBSR_ID_A
Width (mm)	30,958
Bearing number	53150/53375
Bore Diameter (mm)	38,1
Outer Diameter (mm)	95,25
Calculation factor (e)	0,74

(Oil) Lubrication Speed	5300 r/min
Calculation factor (Y0)	0,45
(Grease) Lubrication Speed	3600 r/min
Basic static load rating (C0)	97 kN
Basic dynamic load rating (C)	87,5 kN