



Bearing No. 55200C/55437

e	0.88
d	50,8 mm
D	111,125 mm
T	30,162 mm
B	26,909 mm
C	20,638 mm
a	37,6 mm
Da	92 mm
B_	26.909
Db	105 mm
da	71 mm
Y0	0.37
db	65 mm
C0	152
D_	111.125
Z_	20
C_	20.638
Y1	0.68
DE_	90.569
SLR	18
D_a	92
DI_	70.505
DA1	13.741
DA2	11.259
CUP	0.514
DA_	11.509
D_b	105
RAr	98.508
SDM_	81.072
KBRG	3161

yobi	55200C/55437
CONE	0.845
ALP21	61
ALP22	0
ALP23	0
BETA_	3
BET21	8
BET23	0
BET22	0
r min.	3,5 mm
LangID	1
Weight	1,359 Kg
ALPHA_	30.5
r1 min.	3,3 mm
ra max.	3,5 mm
Oil rpm	4300
outer r	3.3
hidYobi	55200C/55437
GRS rpm	3000
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	3.3
ra1 max.	3,3 mm
Size (mm)	50.8x111.125x30.162
SHOG_yobi	55200R/55437R
Prod_Type3	TRBSR_ID_A
Width (mm)	30,162
Bearing number	55200C/55437
Bore Diameter (mm)	50,8
Outer Diameter (mm)	111,125
Calculation factor (e)	0,88

(Oil) Lubrication Speed	4300 r/min
Calculation factor (Y0)	0,37
(Grease) Lubrication Speed	3000 r/min
Basic static load rating (C0)	152 kN
Basic dynamic load rating (C)	113 kN