



BEARING MANUFACTURING DE MEXICO, S.A.D...



50,8 mm x 111,125 mm x 26,909 mm NSK
55200C/55437 tapered roller bearings

Bearing No. 55200C/55437

55200C/55437 Bearing 2D drawings and 3D CAD models

Size	50.8x111.125x30.162 mm
Bore Diameter	50,8 mm
Outer Diameter	111,125 mm
Width	30,162 mm
d	50,8 mm
D	111,125 mm
T	30,162 mm
B	26,909 mm
C	20,638 mm
ra1 max.	3,3 mm
a	37,6 mm
r min.	3,5 mm
r1 min.	3,3 mm
Da	92 mm
db	65 mm
ra max.	3,5 mm
da	71 mm
Db	105 mm
Weight	1,359 Kg
Basic dynamic load rating (C)	113 kN
Basic static load rating (C0)	152 kN
(Grease) Lubrication Speed	3000 r/min
(Oil) Lubrication Speed	4300 r/min
Calculation factor (e)	0,88
Calculation factor (Y0)	0,37



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LangID	1
ALP23	0
outer r	3.3
ALP22	0
D_	111.125
ALP21	61
SHOG_yobi	55200R/55437R
RAr	98.508
inner r	3.5
GRS rpm	3000
D_b	105
D_a	92
DE_	90.569
SLR	18
Prod_Type3	TRBSR_ID_A
BETA_	3
ALPHA_	30.5
SDM_	81.072
DA1	13.741
DA2	11.259
hidYobi	55200C/55437
Y1	0.68
B_	26.909
Oil rpm	4300
hidTable	ecat_NSTPRI
Y0	0.37
inner ra	3.5
outer rb	3.3
C0	152
CUP	0.514
e	0.88
DA_	11.509



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BET21	8
BET22	0
BET23	0
Z_	20
C_	20.638
yobi	55200C/55437
KBRG	3161
CONE	0.845
DI_	70.505