



Bearing No. T7FC050

D	105 mm
d	50 mm
T	32 mm
B	29 mm
C	22 mm
a	36,4 mm
e	0.87
Cr	11100
Y0	0.38
db	59
da	74
Y1	0.69
B_	29
Sb	10
C0	133
Sa	5
D_	105
Z_	17
C_	22
C0r	13600
DA_	12.565
Iso	7FC
DE_	86.947
D_b	100
DI_	64.54
SBRG	7FC
SDM_	75.744
D_a2	78
KBRG	3111
yobi	T7FC050

D_a1	91
mass	1.22
TC-RA	97.5
r min.	3 mm
Weight	1,22 Kg
TC-DA1	14.023
TC-DA2	11.106
TC-SLR	20.5
Da min	78 mm
LangID	1
ALPHA_	30
Db min.	100 mm
Oil rpm	4500
db max.	59 mm
Da max.	91 mm
ra max.	2,5 mm
hidYobi	T7FC050
da min.	74 mm
T-ALP21	60
rb max.	2,5 mm
T-ALP22	0
T-ALP23	0
GRS rpm	3200
inner r	3
outer r	3
r1 min.	3 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	8
inner ra	2.5
outer rb	2.5
TC-BET22	15

Size (mm)	50x105x32
Width (mm)	32
Prod_Type3	TRBSR_MD_A
Bearing number	T7FC050
Bore Diameter (mm)	50
Outer Diameter (mm)	105
Calculation factor (e)	0,87
Calculation factor (Y0)	0,38
(Oil) Lubrication Speed	4500 r/min
(Grease) Lubrication Speed	3200 r/min
Basic dynamic load rating (C)	109 kN
Basic static load rating (C0)	133 kN