



Bearing No. LM603049/LM603012

e	0.43
d	45,242 mm
D	77,788 mm
T	21,43 mm
B	19,842 mm
C	16,667 mm
a	18,8 mm
Da	70 mm
B_	19.842
Db	74 mm
da	57 mm
Y0	0.77
db	50 mm
C0	71
D_	77.788
Z_	20
C_	16.667
Y1	1.4
DE_	68.562
SLR	13.3
D_a	70
DI_	53.7
DA1	8.257
DA2	7.434
CUP	0.137
DA_	7.848
D_b	74
RAr	132.675
SDM_	61.368
KBRG	3161

yobi	LM603049/LM603012
CONE	0.249
ALP21	31
ALP22	45
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	34
r min.	3,5 mm
LangID	1
Weight	0,386 Kg
ALPHA_	15.875
r1 min.	0,8 mm
ra max.	3,5 mm
Oil rpm	6300
outer r	0.8
hidYobi	LM603049/LM603012
GRS rpm	4500
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	0.8
ra1 max.	0,8 mm
Size (mm)	45.242x77.788x21.43
SHOG_yobi	LM603049R/LM603012 R
Prod_Type3	TRBSR_ID_A
Width (mm)	21,43
Bearing number	LM603049/LM603012
Bore Diameter (mm)	45,242
Outer Diameter (mm)	77,788
Calculation factor (e)	0,43

(Oil) Lubrication Speed	6300 r/min
Calculation factor (Y0)	0,77
(Grease) Lubrication Speed	4500 r/min
Basic static load rating (C0)	71 kN
Basic dynamic load rating (C)	56 kN