



Bearing No. LM12749/LM12711

e	0.31
d	22 mm
D	45,975 mm
T	15,494 mm
B	16,637 mm
C	12,065 mm
a	10 mm
Da	40 mm
B_	16.637
Db	42,5 mm
da	27,5 mm
Y0	1.1
db	26 mm
C0	33.5
D_	45.975
Z_	17
C_	12.065
Y1	2
DE_	38.985
SLR	11
D_a	40
DI_	28.465
DA1	5.631
DA2	5.032
CUP	0.043
DA_	5.333
D_b	42.5
RAr	102.99
SDM_	33.746
KBRG	3171

yobi	LM12749/LM12711
CONE	0.078
ALP21	23
ALP22	4
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	8
r min.	1,3 mm
LangID	1
Weight	0,121 Kg
ALPHA_	11.533
r1 min.	1,3 mm
ra max.	1,3 mm
Oil rpm	11000
outer r	1.3
hidYobi	LM12749/LM12711
GRS rpm	8500
inner r	1.3
hidTable	ecat_NSTPRI
inner ra	1.3
outer rb	1.3
ra1 max.	1,3 mm
Size (mm)	22x45.975x15.494
SHOG_yobi	LM12749R/LM12711R
Prod_Type3	TRBSR_ID_A
Width (mm)	15,494
Bearing number	LM12749/LM12711
Bore Diameter (mm)	22
Outer Diameter (mm)	45,975
Calculation factor (e)	0,31

(Oil) Lubrication Speed	11000 r/min
Calculation factor (Y0)	1,1
(Grease) Lubrication Speed	8500 r/min
Basic static load rating (C0)	33,5 kN
Basic dynamic load rating (C)	29,2 kN