



Bearing No. LM503349/LM503310

e	0.4
d	46 mm
D	75 mm
T	18 mm
B	18 mm
C	14 mm
a	15,9 mm
Da	67 mm
B_	18
Db	71 mm
da	55 mm
Y0	0.82
db	51 mm
C0	71.5
D_	75
Z_	24
C_	14
Y1	1.5
DE_	66.981
SLR	13
D_a	67
DI_	54.1
DA1	6.912
DA2	6.253
CUP	0.096
DA_	6.583
D_b	71
RAr	135.8
SDM_	60.552
KBRG	3151

yobi	LM503349/LM503310
CONE	0.209
ALP21	30
ALP22	0
ALP23	0
BETA_	1
BET21	2
BET23	0
BET22	55
r min.	2,3 mm
LangID	1
Weight	0,305 Kg
ALPHA_	15
r1 min.	1,5 mm
ra max.	2,3 mm
Oil rpm	6300
outer r	1.5
hidYobi	LM503349/LM503310
GRS rpm	4500
inner r	2.3
hidTable	ecat_NSTPRI
inner ra	2.3
outer rb	1.5
ra1 max.	1,5 mm
Size (mm)	46x75x18
SHOG_yobi	LM503349R/LM503310 R
Prod_Type3	TRBSR_ID_A
Width (mm)	18
Bearing number	LM503349/LM503310
Bore Diameter (mm)	46
Outer Diameter (mm)	75
Calculation factor (e)	0,4

(Oil) Lubrication Speed	6300 r/min
Calculation factor (Y0)	0,82
(Grease) Lubrication Speed	4500 r/min
Basic static load rating (C0)	71,5 kN
Basic dynamic load rating (C)	51 kN