



Bearing No. 749/742

e	0.33
d	85,026 mm
D	150,089 mm
T	44,45 mm
B	46,672 mm
C	36,512 mm
a	32,5 mm
Da	134 mm
B_	46.672
Db	142 mm
da	101 mm
Y0	1
db	95 mm
C0	370
D_	150.089
Z_	18
C_	36.512
Y1	1.8
DE_	133.092
SLR	34
D_a	134
DI_	98.882
DA1	18.283
DA2	16.411
CUP	1.07
DA_	17.351
D_b	142
RAr	330.864
SDM_	116.01
KBRG	3161

yobi	749/742
CONE	2.14
ALP21	24
ALP22	28
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	10
r min.	3,5 mm
LangID	1
Weight	3,21 Kg
ALPHA_	12.233
r1 min.	3,3 mm
ra max.	3,5 mm
Oil rpm	3200
outer r	3.3
hidYobi	749/742
GRS rpm	2400
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	3.3
ra1 max.	3,3 mm
Size (mm)	85.026x150.089x44.45
SHOG_yobi	749R/742R
Prod_Type3	TRBSR_ID_A
Width (mm)	44,45
Bearing number	749/742
Bore Diameter (mm)	85,026
Outer Diameter (mm)	150,089
Calculation factor (e)	0,33

(Oil) Lubrication Speed	3200 r/min
Calculation factor (Y0)	1
(Grease) Lubrication Speed	2400 r/min
Basic static load rating (C0)	370 kN
Basic dynamic load rating (C)	265 kN