



Bearing No. 3490/3420

e	0.37
d	38,1 mm
D	79,375 mm
T	29,37 mm
B	29,771 mm
C	23,812 mm
a	20 mm
Da	67 mm
B_	29.771
Db	74 mm
da	52 mm
Y0	0.9
db	45,5 mm
C0	106
D_	79.375
Z_	15
C_	23.812
Y1	1.6
DE_	67.013
SLR	21.3
D_a	67
DI_	47.6
DA1	10.618
DA2	9.138
CUP	0.259
DA_	9.882
D_b	74
RAr	152.135
SDM_	57.342
KBRG	3161

yobi	3490/3420
CONE	0.404
ALP21	27
ALP22	20
ALP23	0
BETA_	2
BET21	4
BET23	0
BET22	0
r min.	3,5 mm
LangID	1
Weight	0,663 Kg
ALPHA_	13.692
r1 min.	3,3 mm
ra max.	3,5 mm
Oil rpm	6700
outer r	3.3
hidYobi	3490/3420
GRS rpm	4800
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	3.3
ra1 max.	3,3 mm
Size (mm)	38.1x79.375x29.37
SHOG_yobi	3490/3420
Prod_Type3	TRBSR_ID_A
Width (mm)	29,37
Bearing number	3490/3420
Bore Diameter (mm)	38,1
Outer Diameter (mm)	79,375
Calculation factor (e)	0,37

(Oil) Lubrication Speed	6700 r/min
Calculation factor (Y0)	0,9
(Grease) Lubrication Speed	4800 r/min
Basic static load rating (C0)	106 kN
Basic dynamic load rating (C)	88 kN