



**Bearing No. 77375/77675**

e	0.37
d	95,25 mm
D	171,45 mm
T	47,625 mm
B	48,26 mm
C	38,1 mm
a	37,8 mm
Da	152 mm
B_	48.26
Db	159 mm
da	117 mm
Y0	0.9
db	105 mm
C0	415
D_	171.45
Z_	20
C_	38.1
Y1	1.6
DE_	148.947
SLR	34
D_a	152
DI_	115.241
DA1	18.283
DA2	16.411
CUP	1.67
DA_	17.351
D_b	159
RAr	330.864
SDM_	132.298
KBRG	3161

yobi	77375/77675
CONE	2.91
ALP21	27
ALP22	30
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	10
r min.	3,5 mm
LangID	1
Weight	4,58 Kg
ALPHA_	13.75
r1 min.	3,3 mm
ra max.	3,5 mm
Oil rpm	2800
outer r	3.3
hidYobi	77375/77675
GRS rpm	2000
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	3.3
ra1 max.	3,3 mm
Size (mm)	95.25x171.45x47.625
SHOG_yobi	77375R/77675R
Prod_Type3	TRBSR_ID_A
Width (mm)	47,625
Bearing number	77375/77675
Bore Diameter (mm)	95,25
Outer Diameter (mm)	171,45
Calculation factor (e)	0,37

(Oil) Lubrication Speed	2800 r/min
Calculation factor (Y0)	0,9
(Grease) Lubrication Speed	2000 r/min
Basic static load rating (C0)	415 kN
Basic dynamic load rating (C)	282 kN