



Bearing No. 685/672

e	0.47
d	98,425 mm
D	168,275 mm
T	41,275 mm
B	41,275 mm
C	30,162 mm
a	38,3 mm
Da	149 mm
B_	41.275
Db	160 mm
da	116 mm
Y0	0.7
db	109 mm
C0	345
D_	168.275
Z_	23
C_	30.162
Y1	1.3
DE_	146.822
SLR	28
D_a	149
DI_	118.001
DA1	15.843
DA2	14.14
CUP	1.24
DA_	14.996
D_b	160
RAr	259.404
SDM_	132.538
KBRG	3161

yobi	685/672
CONE	2.32
ALP21	34
ALP22	50
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	30
r min.	3,5 mm
LangID	1
Weight	3,56 Kg
ALPHA_	17.417
r1 min.	3,3 mm
ra max.	3,5 mm
Oil rpm	2800
outer r	3.3
hidYobi	685/672
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)	98.425x168.275x41.275
SHOG_yobi	685R/672R
Prod_Type3	TRBSR_ID_A
Width (mm)	41,275
Bearing number	685/672
Bore Diameter (mm)	98,425
Outer Diameter (mm)	168,275
Calculation factor (e)	0,47

(Oil) Lubrication Speed	2800 r/min
Calculation factor (Y0)	0,7
(Grease) Lubrication Speed	2000 r/min
Basic static load rating (C0)	345 kN
Basic dynamic load rating (C)	223 kN