



Bearing No. 59200/59429

e	0.4
d	50,8 mm
D	108,966 mm
T	34,925 mm
B	36,512 mm
C	26,988 mm
a	25,4 mm
Da	93 mm
B_	36.512
Db	101 mm
da	68 mm
Y0	0.82
db	61 mm
C0	181
D_	108.966
Z_	16
C_	26.988
Y1	1.5
DE_	91
SLR	25.4
D_a	93
DI_	64.901
DA1	14.235
DA2	12.324
CUP	0.594
DA_	13.284
D_b	101
RAr	188.265
SDM_	77.942
KBRG	3161

yobi	59200/59429
CONE	0.943
ALP21	29
ALP22	59
ALP23	0
BETA_	2
BET21	4
BET23	0
BET22	20
r min.	3,5 mm
LangID	1
Weight	1,537 Kg
ALPHA_	14.992
r1 min.	3,3 mm
ra max.	3,5 mm
Oil rpm	4800
outer r	3.3
hidYobi	59200/59429
GRS rpm	3600
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	3.3
ra1 max.	3,3 mm
Size (mm)	50.8x108.966x34.925
SHOG_yobi	59200R/59429R
Prod_Type3	TRBSR_ID_A
Width (mm)	34,925
Bearing number	59200/59429
Bore Diameter (mm)	50,8
Outer Diameter (mm)	108,966
Calculation factor (e)	0,4

(Oil) Lubrication Speed	4800 r/min
Calculation factor (Y0)	0,82
(Grease) Lubrication Speed	3600 r/min
Basic static load rating (C0)	181 kN
Basic dynamic load rating (C)	145 kN