



Bearing No. HM807044/HM807011

e	0.49
d	49,212 mm
D	104,775 mm
T	36,512 mm
B	36,512 mm
C	28,575 mm
a	29,7 mm
Da	91 mm
B_	36.512
Db	100 mm
da	69 mm
Y0	0.68
db	63 mm
C0	192
D_	104.775
Z_	18
C_	28.575
Y1	1.2
DE_	89.763
SLR	27
D_a	91
DI_	68.111
DA1	12.524
DA2	10.412
CUP	0.508
DA_	11.473
D_b	100
RAr	159.506
SDM_	79.264
KBRG	3161

yobi	HM807044/HM807011
CONE	1.03
ALP21	36
ALP22	10
ALP23	0
BETA_	2
BET21	4
BET23	0
BET22	30
r min.	3,5 mm
LangID	1
Weight	1,538 Kg
ALPHA_	18
r1 min.	0,8 mm
ra max.	3,5 mm
Oil rpm	4800
outer r	0.8
hidYobi	HM807044/HM807011
GRS rpm	3400
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	0.8
ra1 max.	0,8 mm
Size (mm)	49.212x104.775x36.512
SHOG_yobi	HM807044/HM807011
Prod_Type3	TRBSR_ID_A
Width (mm)	36,512
Bearing number	HM807044/HM807011
Bore Diameter (mm)	49,212
Outer Diameter (mm)	104,775
Calculation factor (e)	0,49

(Oil) Lubrication Speed	4800 r/min
Calculation factor (Y0)	0,68
(Grease) Lubrication Speed	3400 r/min
Basic static load rating (C0)	192 kN
Basic dynamic load rating (C)	139 kN