



Bearing No. HM212044/HM212010

e	0.34
d	60,325 mm
D	122,238 mm
T	38,1 mm
B	38,354 mm
C	29,718 mm
a	27 mm
Da	110 mm
B_	38.354
Db	116 mm
da	85 mm
Y0	0.98
db	70 mm
C0	245
D_	122.238
Z_	17
C_	29.718
Y1	1.8
DE_	107.775
SLR	28
D_a	110
DI_	78.293
DA1	15.843
DA2	14.14
CUP	0.604
DA_	14.996
D_b	116
RAr	259.404
SDM_	93.09
KBRG	3161

yobi	HM212044/HM212010
CONE	1.43
ALP21	25
ALP22	22
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	30
r min.	8 mm
LangID	1
Weight	2,034 Kg
ALPHA_	12.683
r1 min.	1,5 mm
ra max.	8 mm
Oil rpm	4000
outer r	1.5
hidYobi	HM212044/HM212010
GRS rpm	3000
inner r	8
hidTable	ecat_NSTPRI
inner ra	8
outer rb	1.5
ra1 max.	1,5 mm
Size (mm)	60.325x122.238x38.1
SHOG_yobi	HM212044R/HM212010 R
Prod_Type3	TRBSR_ID_A
Width (mm)	38,1
Bearing number	HM212044/HM212010
Bore Diameter (mm)	60,325
Outer Diameter (mm)	122,238
Calculation factor (e)	0,34

(Oil) Lubrication Speed	4000 r/min
Calculation factor (Y0)	0,98
(Grease) Lubrication Speed	3000 r/min
Basic static load rating (C0)	245 kN
Basic dynamic load rating (C)	188 kN