



Bearing No. HM617049/HM617010

e	0.43
d	85,725 mm
D	142,138 mm
T	42,862 mm
B	42,862 mm
C	34,133 mm
a	35,4 mm
Da	125 mm
B_	42.862
Db	137 mm
da	106 mm
Y0	0.76
db	95 mm
C0	360
D_	142.138
Z_	23
C_	34.133
Y1	1.4
DE_	125.655
SLR	33.5
D_a	125
DI_	100.852
DA1	13.767
DA2	11.882
CUP	0.911
DA_	12.828
D_b	137
RAr	244
SDM_	113.414
KBRG	3161

yobi	HM617049/HM617010
CONE	1.77
ALP21	32
ALP22	4
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	14
r min.	4,8 mm
LangID	1
Weight	2,681 Kg
ALPHA_	16.067
r1 min.	3,3 mm
ra max.	4,8 mm
Oil rpm	3400
outer r	3.3
hidYobi	HM617049/HM617010
GRS rpm	2400
inner r	4.8
hidTable	ecat_NSTPRI
inner ra	4.8
outer rb	3.3
ra1 max.	3,3 mm
Size (mm)	85.725x142.138x42.862
SHOG_yobi	HM617049/HM617010
Prod_Type3	TRBSR_ID_A
Width (mm)	42,862
Bearing number	HM617049/HM617010
Bore Diameter (mm)	85,725
Outer Diameter (mm)	142,138
Calculation factor (e)	0,43

(Oil) Lubrication Speed	3400 r/min
Calculation factor (Y0)	0,76
(Grease) Lubrication Speed	2400 r/min
Basic static load rating (C0)	360 kN
Basic dynamic load rating (C)	221 kN