



Bearing No. HM518445/HM518410

e	0.4
d	88,9 mm
D	152,4 mm
T	39,688 mm
B	39,688 mm
C	30,162 mm
a	33,1 mm
Da	137 mm
B_	39.688
Db	148 mm
da	107 mm
Y0	0.82
db	96 mm
C0	365
D_	152.4
Z_	22
C_	30.162
Y1	1.5
DE_	137.737
SLR	28.5
D_a	137
DI_	105.116
DA1	17.501
DA2	15.728
CUP	0.776
DA_	16.619
D_b	148
RAr	279.894
SDM_	121.395
KBRG	3161

yobi	HM518445/HM518410
CONE	2.11
ALP21	30
ALP22	0
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	35
r min.	6,4 mm
LangID	1
Weight	2,886 Kg
ALPHA_	15
r1 min.	3,3 mm
ra max.	6,4 mm
Oil rpm	3200
outer r	3.3
hidYobi	HM518445/HM518410
GRS rpm	2200
inner r	6.4
hidTable	ecat_NSTPRI
inner ra	6.4
outer rb	3.3
ra1 max.	3,3 mm
Size (mm)	88.9x152.4x39.688
SHOG_yobi	HM518445R/HM518410 R
Prod_Type3	TRBSR_ID_A
Width (mm)	39,688
Bearing number	HM518445/HM518410
Bore Diameter (mm)	88,9
Outer Diameter (mm)	152,4
Calculation factor (e)	0,4

(Oil) Lubrication Speed	3200 r/min
Calculation factor (Y0)	0,82
(Grease) Lubrication Speed	2200 r/min
Basic static load rating (C0)	365 kN
Basic dynamic load rating (C)	253 kN