



Bearing No. HM804840/HM804810

Size	41.275x95.25x30.162 mm
Bore Diameter	41,275 mm
Outer Diameter	95,25 mm
Width	30,162 mm
d	41,275 mm
D	95,25 mm
T	30,162 mm
B	29,37 mm
C	23,02 mm
ra1 max.	3,3 mm
a	26,1 mm
r min.	3,5 mm
r1 min.	3,3 mm
Da	81 mm
db	54 mm
ra max.	3,5 mm
da	61 mm
Db	91 mm
Weight	1,08 Kg
Basic dynamic load rating (C)	106 kN
Basic static load rating (C0)	143 kN
(Grease) Lubrication Speed	3800 r/min
(Oil) Lubrication Speed	5300 r/min
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
LangID	1
ALP23	0

outer r	3.3
ALP22	0
D_	95.25
ALP21	40
SHOG_yobi	HM804840R/HM804810 R
RAr	129.373
inner r	3.5
GRS rpm	3800
D_b	91
D_a	81
DE_	80.665
SLR	23
Prod_Type3	TRBSR_ID_A
BETA_	2
ALPHA_	20
SDM_	71.021
calcUrl	/BearingGuide/html/calculation.jsp
DA1	11.135
DA2	9.165
hidYobi	HM804840/HM804810
Y1	1.1
B_	29.37
Oil rpm	5300
hidTable	ecat_NSTPRI
Y0	0.6
inner ra	3.5
outer rb	3.3
C0	143
CUP	0.354
e	0.55
DA_	10.155

BET21	4
BET22	56
BET23	0
Z_	18
C_	23.02
yobi	HM804840/HM804810
KBRG	3161
CONE	0.726
DI_	61.206