



Bearing No. JM714249/JM714210

e	0.44
d	75 mm
D	120 mm
T	31 mm
B	29,5 mm
C	25 mm
a	28,8 mm
Da	108 mm
B_	29.5
Db	115 mm
da	88 mm
Y0	0.74
db	83 mm
C0	198
D_	120
Z_	25
C_	25
Y1	1.4
DE_	107.334
SLR	21.2
D_a	108
DI_	87.273
DA1	11.046
DA2	9.879
CUP	0.436
DA_	10.465
D_b	115
RAr	199.9
SDM_	97.457
KBRG	3141

yobi	JM714249/JM714210
CONE	0.863
ALP21	33
ALP22	0
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	10
r min.	3 mm
LangID	1
Weight	1,299 Kg
ALPHA_	16.5
r1 min.	2,5 mm
ra max.	3 mm
Oil rpm	3800
outer r	2.5
hidYobi	JM714249/JM714210
GRS rpm	2800
inner r	3
hidTable	ecat_NSTPRI
inner ra	3
outer rb	2.5
ra1 max.	2,5 mm
Size (mm)	75x120x31
SHOG_yobi	JM714249R/JM714210 R
Prod_Type3	TRBSR_ID_A
Width (mm)	31
Bearing number	JM714249/JM714210
Bore Diameter (mm)	75
Outer Diameter (mm)	120
Calculation factor (e)	0,44

(Oil) Lubrication Speed	3800 r/min
Calculation factor (Y0)	0,74
(Grease) Lubrication Speed	2800 r/min
Basic static load rating (C0)	198 kN
Basic dynamic load rating (C)	129 kN