



**Bearing No. 9180/9121**

e	0.66
d	61,912 mm
D	152,4 mm
T	47,625 mm
B	46,038 mm
C	31,75 mm
a	44,3 mm
Da	130 mm
B_	46.038
Db	145 mm
da	90 mm
Y0	0.5
db	81 mm
C0	267
D_	152.4
Z_	13
C_	31.75
Y1	0.92
DE_	130.027
SLR	30
D_a	130
DI_	87.346
DA1	24.738
DA2	20.609
CUP	1.21
DA_	22.707
D_b	145
RAr	177.364
SDM_	108.975
KBRG	3161

yobi	9180/9121
CONE	2.77
ALP21	47
ALP22	13
ALP23	0
BETA_	4
BET21	8
BET23	0
BET22	0
r min.	3,5 mm
LangID	1
Weight	3,98 Kg
ALPHA_	23.608
r1 min.	3,3 mm
ra max.	3,5 mm
Oil rpm	3400
outer r	3.3
hidYobi	9180/9121
GRS rpm	2400
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	3.3
ra1 max.	3,3 mm
Size (mm)	61.912x152.4x47.625
SHOG_yobi	9180R/9121R
Prod_Type3	TRBSR_ID_A
Width (mm)	47,625
Bearing number	9180/9121
Bore Diameter (mm)	61,912
Outer Diameter (mm)	152,4
Calculation factor (e)	0,66

(Oil) Lubrication Speed	3400 r/min
Calculation factor (Y0)	0,5
(Grease) Lubrication Speed	2400 r/min
Basic static load rating (C0)	267 kN
Basic dynamic load rating (C)	237 kN