



Bearing No. HR33210J

a	23,2 mm
e	0.41
d	50 mm
D	90 mm
T	32 mm
B	32 mm
C	24,5 mm
B_	32
da	61
Y0	0.8
C0	165
D_	90
Sb	7.5
Sa	5
db	56
Z_	20
Y1	0.5
C_	24.5
Cr	12100
DE_	79.483
Iso	3DE
DI_	60
C0r	16800
DA_	10.005
D_b	87
D_a2	76
SBRG	32
SDM_	69.742
D_a1	81
yobi	HR33210J

KBRG	3111
mass	0.867
TC-RA	161.38
r min.	1,5 mm
LangID	1
TC-DA2	9.215
Da min	76 mm
TC-SLR	23.7
ALPHA_	15.417
TC-DA1	10.794
Weight	0,867 Kg
T-ALP22	50
da min.	61 mm
r1 min.	1,5 mm
T-ALP21	30
db max.	56 mm
hidYobi	HR33210J
rb max.	1,5 mm
T-ALP23	0
Da max.	81 mm
Oil rpm	5300
GRS rpm	4000
ra max.	1,5 mm
inner r	1.5
Db min.	87 mm
outer r	1.5
inner ra	1.5
hidTable	ecat_NSTPRM
outer rb	1.5
Category	Bearings
TC-BET23	0
TC-BET21	3

TC-BET22	50
Inventory	0.0
Size (mm)	50x90x32
Prod_Type3	TRBSR_MD_A
Width (mm)	32
Product Group	B04334
Bearing number	HR33210J
Weight / Kilogram	0
Manufacturer Name	NSK
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Calculation factor (e)	0,41
(Oil) Lubrication Speed	5300 r/min
Calculation factor (Y0)	0,8
(Grease) Lubrication Speed	4000 r/min
Basic dynamic load rating (C)	118 kN
Basic static load rating (C0)	165 kN