



Bearing No. HR32011XJ

a	19,7 mm
e	0.41
d	55 mm
D	90 mm
T	23 mm
B	23 mm
C	17,5 mm
B_	23
da	66
Y0	0.81
C0	117
D_	90
Sb	5.5
Sa	4
db	62
Z_	24
Y1	1.5
C_	17.5
Cr	8300
DE_	81.249
Iso	3CC
DI_	64.951
C0r	11900
DA_	8.355
D_b	86
D_a2	80
SBRG	20
SDM_	73.1
D_a1	81
yobi	HR32011XJ

KBRG	3111
mass	0.568
TC-RA	163.5
r min.	1,5 mm
LangID	1
TC-DA2	7.913
Da min	80 mm
TC-SLR	16.5
ALPHA_	15.167
TC-DA1	8.797
Weight	0,568 Kg
T-ALP22	20
da min.	66 mm
r1 min.	1,5 mm
T-ALP21	30
db max.	62 mm
hidYobi	HR32011XJ
rb max.	1,5 mm
T-ALP23	0
Da max.	81 mm
Oil rpm	5300
GRS rpm	3800
ra max.	1,5 mm
inner r	1.5
Db min.	86 mm
outer r	1.5
inner ra	1.5
hidTable	ecat_NSTPRM
outer rb	1.5
Category	Roller Bearings
TC-BET23	0
TC-BET21	3

TC-BET22	5
Inventory	1.0
Size (mm)	55x90x23
Prod_Type3	TRBSR_MD_A
Width (mm)	23
Product Group	B04334
Bearing number	HR32011XJ
Weight / Kilogram	0
Manufacturer Name	NSK
Bore Diameter (mm)	55
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Calculation factor (e)	0,41
(Oil) Lubrication Speed	5300 r/min
Calculation factor (Y0)	0,81
(Grease) Lubrication Speed	3800 r/min
Basic dynamic load rating (C)	81,5 kN
Basic static load rating (C0)	117 kN