



Bearing No. HR32312J

a	31,4 mm
e	0.35
d	60 mm
D	130 mm
T	48,5 mm
B	46 mm
C	37 mm
B_	46
da	81
Y0	0.96
C0	295
D_	130
Sb	11.5
Sa	4
db	74
Z_	16
Y1	1.7
C_	37
Cr	23700
DE_	111.449
Iso	2FD
DI_	77.359
C0r	30000
DA_	17.361
D_b	120
D_a2	107
SBRG	23
SDM_	94.404
D_a1	118
yobi	HR32312J

KBRG	3111
mass	2.96
TC-RA	264.658
r min.	3 mm
LangID	1
TC-DA2	16.249
Da min	107 mm
TC-SLR	32
ALPHA_	12.953
TC-DA1	18.472
Weight	2,96 Kg
T-ALP22	54
da min.	81 mm
r1 min.	2,5 mm
T-ALP21	25
db max.	74 mm
hidYobi	HR32312J
rb max.	2 mm
T-ALP23	20
Da max.	118 mm
Oil rpm	4000
GRS rpm	3000
ra max.	2,5 mm
inner r	3
Db min.	120 mm
outer r	2.5
inner ra	2.5
hidTable	ecat_NSTPRM
outer rb	2
Category	Bearings
TC-BET23	0
TC-BET21	4

TC-BET22	0
Inventory	0.0
Size (mm)	60x130x48.5
Prod_Type3	TRBSR_MD_A
Width (mm)	48,5
Product Group	B04334
Bearing number	HR32312J
Weight / Kilogram	2.976
Manufacturer Name	NSK
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Minimum Buy Quantity	N/A
Calculation factor (e)	0,35
(Oil) Lubrication Speed	4000 r/min
Calculation factor (Y0)	0,96
(Grease) Lubrication Speed	3000 r/min
Basic dynamic load rating (C)	233 kN
Basic static load rating (C0)	295 kN