



Bearing No. HR30311J

a	24,6 mm
e	0.35
d	55 mm
D	120 mm
T	31,5 mm
B	29 mm
C	25 mm
B_	29
da	70
Y0	0.96
C0	171
D_	120
Sb	6.5
Sa	4
db	71
Z_	16
Y1	1.7
C_	25
Cr	15200
DE_	104.896
Iso	2FB
DI_	72.814
C0r	17500
DA_	16.337
D_b	111
D_a2	104
SBRG	3
SDM_	88.855
D_a1	110
yobi	HR30311J

KBRG	3111
mass	1.63
TC-RA	243.995
r min.	2,5 mm
LangID	1
TC-DA2	15.644
Da min	104 mm
TC-SLR	20
ALPHA_	12.953
TC-DA1	17.029
Weight	1,63 Kg
T-ALP22	54
da min.	70 mm
r1 min.	2 mm
T-ALP21	25
db max.	71 mm
hidYobi	HR30311J
rb max.	2 mm
T-ALP23	20
Da max.	110 mm
Oil rpm	4300
GRS rpm	3200
ra max.	2 mm
inner r	2.5
Db min.	111 mm
outer r	2
inner ra	2
hidTable	ecat_NSTPRM
outer rb	2
Category	Bearings
TC-BET23	0
TC-BET21	4

TC-BET22	0
Inventory	0.0
Size (mm)	55x120x31.5
Prod_Type3	TRBSR_MD_A
Width (mm)	31,5
Product Group	B04334
Bearing number	HR30311J
Weight / Kilogram	0
Manufacturer Name	NSK
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Calculation factor (e)	0,35
(Oil) Lubrication Speed	4300 r/min
Calculation factor (Y0)	0,96
(Grease) Lubrication Speed	3200 r/min
Basic dynamic load rating (C)	150 kN
Basic static load rating (C0)	171 kN