



Shandong Chik Bearing Co., Ltd.



65 mm x 120 mm x 23 mm NSK HR30213J tapered roller bearings

Bearing No. HR30213J

HR30213J Bearing 2D drawings and 3D CAD models

Size	65x120x24.75 mm
Bore Diameter	65 mm
Outer Diameter	120 mm
Width	24,75 mm
d	65 mm
D	120 mm
T	24,75 mm
B	23 mm
C	20 mm
a	23,8 mm
r min.	2 mm
r1 min.	1,5 mm
da min.	77 mm
Da min	106 mm
Da max.	111 mm
db max.	78 mm
Db min.	113 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	1,18 Kg
Basic dynamic load rating (C)	122 kN
Basic static load rating (C0)	151 kN
(Grease) Lubrication Speed	3000 r/min
(Oil) Lubrication Speed	4000 r/min
Calculation factor (e)	0,41



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Calculation factor (Y0)	0,81
Category	Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	1.16
Product Group	B04334
LangID	1
outer r	1.5
D_	120
TC-BET22	50
TC-BET21	3
TC-BET23	0
inner r	2
mass	1.18
GRS rpm	3000
D_b	113
Cr	12500
TC-RA	213.5
DE_	107.334
T-ALP23	8
db	78
T-ALP22	13
Prod_Type3	TRBSR_MD_A
da	77
T-ALP21	30
Iso	3EB
ALPHA_	15.109
SDM_	93.791
SBRG	2
D_a2	106
hidYobi	HR30213J



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Y1	1.5
D_a1	111
B_	23
hidTable	ecat_NSTPRM
Oil rpm	4000
C0r	15400
Y0	0.81
TC-SLR	16.5
inner ra	2
outer rb	1.5
C0	151
Sa	4
Sb	4.5
e	0.41
DA_	13.733
Z_	20
C_	20
yobi	HR30213J
TC-DA1	14.281
TC-DA2	13.185
KBRG	3111
DI_	80.248