



KORTON INDUSTRIAL LIMITED



HR32324J NSK CYLINDRICAL ROLLER BEARING

Bearing No. HR32324J

HR32324J Bearing 2D drawings and 3D CAD models

Size	120x260x90.5 mm
Bore Diameter	120 mm
Outer Diameter	260 mm
Width	90,5 mm
d	120 mm
D	260 mm
T	90,5 mm
B	86 mm
C	69 mm
a	62,4 mm
r min.	4 mm
r1 min.	3 mm
da min.	145 mm
Da min	216 mm
Da max.	246 mm
db max.	149 mm
Db min.	239 mm
ra max.	3 mm
rb max.	2,5 mm
Weight	21,8 Kg
Basic dynamic load rating (C)	770 kN
Basic static load rating (C0)	1060 kN
(Grease) Lubrication Speed	1400 r/min
(Oil) Lubrication Speed	1900 r/min
Calculation factor (e)	0,35



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Calculation factor (Y0)	0,96
LangID	1
outer r	3
D_	260
TC-BET22	0
TC-BET21	4
TC-BET23	0
inner r	4
mass	21.8
GRS rpm	1400
D_b	239
Cr	78500
TC-RA	529.5
DE_	222.909
T-ALP23	20
db	149
T-ALP22	54
Prod_Type3	TRBSR_MD_A
da	145
T-ALP21	25
Iso	2GD
ALPHA_	12.953
SDM_	189.137
SBRG	23
D_a2	216
hidYobi	HR32324J
Y1	1.7
D_a1	246
B_	86
hidTable	ecat_NSTPRM
Oil rpm	1900
C0r	108000



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Y0	0.96
TC-SLR	60
inner ra	3
outer rb	2.5
C0	1060
Sa	6
Sb	21.5
e	0.35
DA_	34.874
Z_	15
C_	69
yobi	HR32324J
TC-DA1	36.956
TC-DA2	32.791
KBRG	3111
DI_	155.365