



Cixi Kent Bearing Co., Ltd.



HR30328J NSK CYLINDRICAL ROLLER BEARING

Bearing No. HR30328J

HR30328J Bearing 2D drawings and 3D CAD models

Size	140x300x67.75 mm
Bore Diameter	140 mm
Outer Diameter	300 mm
Width	67,75 mm
d	140 mm
D	300 mm
T	67,75 mm
B	62 mm
C	53 mm
a	55,7 mm
r min.	5 mm
r1 min.	4 mm
da min.	167 mm
Da min	256 mm
Da max.	282 mm
db max.	177 mm
Db min.	273 mm
ra max.	4 mm
rb max.	3 mm
Weight	21,1 Kg
Basic dynamic load rating (C)	740 kN
Basic static load rating (C0)	945 kN
(Grease) Lubrication Speed	1200 r/min
(Oil) Lubrication Speed	1700 r/min
Calculation factor (e)	0,35



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Calculation factor (Y0)	0,96
LangID	1
outer r	4
D_	300
TC-BET22	0
TC-BET21	4
TC-BET23	0
inner r	5
mass	21.1
GRS rpm	1200
D_b	273
Cr	75500
TC-RA	602.036
DE_	260.1
T-ALP23	20
db	177
T-ALP22	54
Prod_Type3	TRBSR_MD_A
da	167
T-ALP21	25
Iso	2GB
ALPHA_	12.953
SDM_	220.204
SBRG	3
D_a2	256
hidYobi	HR30328J
Y1	1.7
D_a1	282
B_	62
hidTable	ecat_NSTPRM
Oil rpm	1700
C0r	96500



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Y0	0.96
TC-SLR	45
inner ra	4
outer rb	3
C0	945
Sa	9
Sb	14.5
e	0.35
DA_	40.461
Z_	16
C_	53
yobi	HR30328J
TC-DA1	42.018
TC-DA2	38.904
KBRG	3111
DI_	180.307