



HR30328J Bearing 2D drawings and 3D CAD models

### HR30328J NSK CYLINDRICAL ROLLER BEARING

Bearing No. HR30328J

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



## Shanghai Sunpace Machinery Co., Ltd.

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