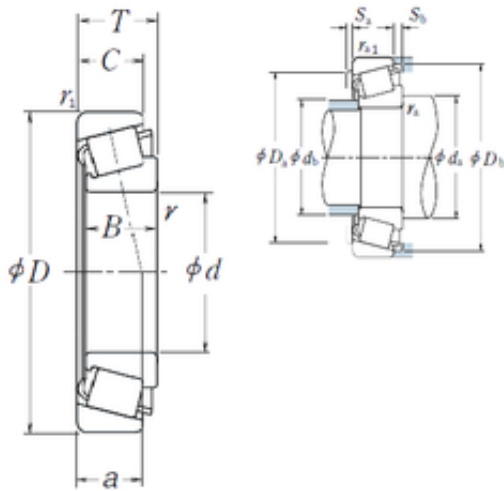




# TGH Roller Bearing Co., Ltd

## NSK HR32934J SINGLE-ROW BEARINGS

Bearing No. HR32934J



HR32934J Bearing 2D drawings and 3D CAD models

Size	170x230x38 mm
Bore Diameter	170 mm
Outer Diameter	230 mm
Width	38 mm
d	170 mm
D	230 mm
T	38 mm
B	38 mm
C	30 mm
a	41,7 mm
r min.	2,5 mm
r1 min.	2 mm
da min.	185 mm
Da min	215 mm
Da max.	218 mm
db max.	180 mm
Db min.	222 mm
ra max.	2 mm
rb max.	2 mm
Weight	4,44 Kg
Basic dynamic load rating (C)	294 kN
Basic static load rating (C0)	560 kN
(Grease) Lubrication Speed	1400 r/min
(Oil) Lubrication Speed	1800 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	0,86



## TGH Roller Bearing Co., Ltd

LangID	1
outer r	2
D_	230
TC-BET22	0
TC-BET21	2
TC-BET23	0
inner r	2.5
mass	4.44
GRS rpm	1400
D_b	222
Cr	30000
TC-RA	445.8
DE_	214.23
T-ALP23	0
db	180
T-ALP22	40
Prod_Type3	TRBSR_MD_A
da	185
T-ALP21	28
Iso	3DC
ALPHA_	14.333
SDM_	199.348
SBRG	29
D_a2	215
hidYobi	HR32934J
Y1	1.6
D_a1	218
B_	38
hidTable	ecat_NSTPRM
Oil rpm	1800
C0r	57000
Y0	0.86



## TGH Roller Bearing Co., Ltd

TC-SLR	27.5
inner ra	2
outer rb	2
C0	560
Sa	7
Sb	8
e	0.38
DA_	15.082
Z_	36
C_	30
yobi	HR32934J
TC-DA1	15.56
TC-DA2	14.603
KBRG	3111
DI_	184.466