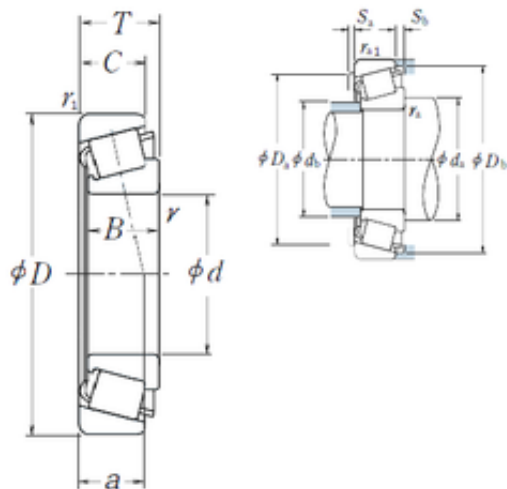




NTN Bearing Manufacturing



280 mm x 380 mm x 63,5 mm NSK HR32956J tapered roller bearings

Bearing No. HR32956J

HR32956J Bearing 2D drawings and 3D CAD models

Size	280x380x63.5 mm
Bore Diameter	280 mm
Outer Diameter	380 mm
Width	63,5 mm
d	280 mm
D	380 mm
T	63,5 mm
B	63,5 mm
C	48 mm
a	75,3 mm
r min.	3 mm
r1 min.	2,5 mm
da min.	298 mm
Da min	352 mm
Da max.	368 mm
db max.	297 mm
Db min.	368 mm
ra max.	2,5 mm
rb max.	2 mm
Weight	20 Kg
Basic dynamic load rating (C)	765 kN
Basic static load rating (C0)	1580 kN
(Grease) Lubrication Speed	800 r/min
(Oil) Lubrication Speed	1100 r/min
Calculation factor (e)	0,43



NTN Bearing Manufacturing

Calculation factor (Y0)	0,76
LangID	1
outer r	2.5
D_	380
TC-BET22	15
TC-BET21	2
TC-BET23	0
inner r	3
mass	20
GRS rpm	800
D_b	368
Cr	78000
TC-RA	662
DE_	353.617
T-ALP23	0
db	297
T-ALP22	10
Prod_Type3	TRBSR_MD_A
da	298
T-ALP21	32
Iso	4EC
ALPHA_	16.083
SDM_	329.397
SBRG	29
D_a2	352
hidYobi	HR32956J
Y1	1.4
D_a1	368
B_	63.5
hidTable	ecat_NSTPRM
Oil rpm	1100
C0r	162000



NTN Bearing Manufacturing

Y0	0.76
TC-SLR	47
inner ra	2.5
outer rb	2
C0	1580
Sa	12
Sb	15.5
e	0.43
DA_	25.074
Z_	36
C_	48
yobi	HR32956J
TC-DA1	25.994
TC-DA2	24.154
KBRG	3111
DI_	305.176