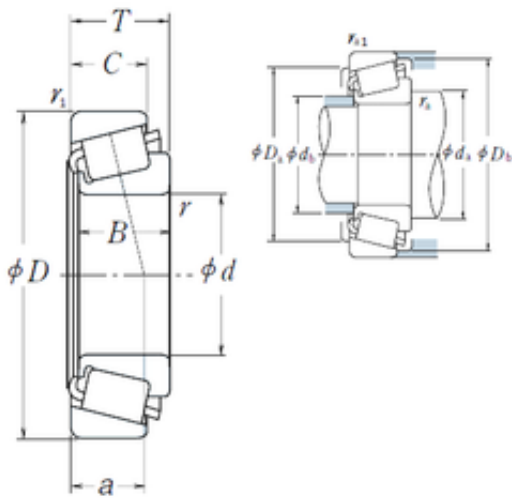




# NTN DRIVESHAFT ANDERSON, INC.



31.75 mm x 72,626 mm x 29,997 mm NSK  
3188/3120 tapered roller bearings

Bearing No. 3188/3120

3188/3120 Bearing 2D drawings and 3D CAD models

Size	31.75x72.626x30.162 mm
Bore Diameter	31.75 mm
Outer Diameter	72,626 mm
Width	30,162 mm
d	31.75 mm
D	72,626 mm
T	30,162 mm
B	29,997 mm
C	23,812 mm
ra1 max.	3,3 mm
a	19,6 mm
r min.	0,8 mm
r1 min.	3,3 mm
Da	61 mm
db	39,5 mm
ra max.	0,8 mm
da	39,5 mm
Weight	0,593 Kg
Basic dynamic load rating (C)	79,5 kN
Basic static load rating (C0)	90 kN
(Grease) Lubrication Speed	5300 r/min
(Oil) Lubrication Speed	7500 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	0,99
LangID	1



# NTN DRIVESHAFT ANDERSON, INC.

ALP23	0
outer r	3.3
ALP22	0
D_	72.626
ALP21	25
SHOG_yobi	3188R/3120R
RAr	152.135
inner r	0.8
GRS rpm	5300
D_b	67
D_a	61
DE_	60.86
SLR	21.3
Prod_Type3	TRBSR_ID_A
BETA_	2
ALPHA_	12.5
SDM_	51.567
DA1	10.618
DA2	9.138
hidYobi	3188/3120
Y1	1.8
B_	29.997
Oil rpm	7500
hidTable	ecat_NSTPRI
Y0	0.99
inner ra	0.8
outer rb	3.3
C0	90
CUP	0.225
e	0.33
DA_	9.882
BET21	4



## NTN DRIVESHAFT ANDERSON, INC.

BET22	0
BET23	0
Z_	13
C_	23.812
yobi	3188/3120
KBRG	3161
CONE	0.368
DI_	41.797