



# NTN DRIVESHAFT ANDERSON, INC.



30,162 mm x 69,85 mm x 25,357 mm NSK  
2559/2523 tapered roller bearings

Bearing No. 2559/2523

2559/2523 Bearing 2D drawings and 3D CAD models

Size	30.162x69.85x23.812 mm
Bore Diameter	30,162 mm
Outer Diameter	69,85 mm
Width	23,812 mm
d	30,162 mm
D	69,85 mm
T	23,812 mm
B	25,357 mm
C	19,05 mm
ra1 max.	1,3 mm
a	14,5 mm
r min.	0,8 mm
r1 min.	1,3 mm
Da	61 mm
db	36,5 mm
ra max.	0,8 mm
da	37 mm
Db	64 mm
Weight	0,467 Kg
Basic dynamic load rating (C)	71 kN
Basic static load rating (C0)	84 kN
(Grease) Lubrication Speed	5600 r/min
(Oil) Lubrication Speed	7500 r/min
Calculation factor (e)	0,27
Calculation factor (Y0)	1,2



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LangID	1
ALP23	0
outer r	1.3
ALP22	40
D_	69.85
ALP21	20
SHOG_yobi	2559R/2523R
RAr	171.752
inner r	0.8
GRS rpm	5600
D_b	64
D_a	61
DE_	58.534
SLR	17.96
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	10.333
SDM_	49.827
DA1	9.166
DA2	8.211
hidYobi	2559/2523
Y1	2.2
B_	25.357
Oil rpm	7500
hidTable	ecat_NSTPRI
Y0	1.2
inner ra	0.8
outer rb	1.3
C0	84
CUP	0.169
e	0.27
DA_	8.691



## NTN DRIVESHAFT ANDERSON, INC.

BET21	3
BET22	3
BET23	30
Z_	16
C_	19.05
yobi	2559/2523
KBRG	3161
CONE	0.298
DI_	41.205