



NTN Bearing Driveshaft do Brasil



95,25 mm x 171,45 mm x 48,26 mm 95,25 mm x
171,45 mm x 48,26 mm NSK 77375/77675 tapered
roller bearings

Bearing No. 77375/77675

77375/77675 Bearing 2D drawings and 3D CAD models

Size	95.25x171.45x47.625 mm
Bore Diameter	95,25 mm
Outer Diameter	171,45 mm
Width	47,625 mm
d	95,25 mm
D	171,45 mm
T	47,625 mm
B	48,26 mm
C	38,1 mm
ra1 max.	3,3 mm
a	37,8 mm
r min.	3,5 mm
r1 min.	3,3 mm
Da	152 mm
db	105 mm
ra max.	3,5 mm
da	117 mm
Db	159 mm
Weight	4,58 Kg
Basic dynamic load rating (C)	282 kN
Basic static load rating (C0)	415 kN
(Grease) Lubrication Speed	2000 r/min
(Oil) Lubrication Speed	2800 r/min
Calculation factor (e)	0,37



NTN Bearing Driveshaft do Brasil

Calculation factor (Y0)	0,9
LangID	1
ALP23	0
outer r	3.3
ALP22	30
D_	171.45
ALP21	27
SHOG_yobi	77375R/77675R
RAr	330.864
inner r	3.5
GRS rpm	2000
D_b	159
D_a	152
DE_	148.947
SLR	34
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	13.75
SDM_	132.298
DA1	18.283
DA2	16.411
hidYobi	77375/77675
Y1	1.6
B_	48.26
Oil rpm	2800
hidTable	ecat_NSTPRI
Y0	0.9
inner ra	3.5
outer rb	3.3
C0	415
CUP	1.67
e	0.37



NTN Bearing Driveshaft do Brasil

DA_	17.351
BET21	3
BET22	10
BET23	0
Z_	20
C_	38.1
yobi	77375/77675
KBRG	3161
CONE	2.91
DI_	115.241