

09074/09194 NSK Prod_Type3 TRBSR_ID_A 19.05×49.225×23.02mm Tapered roller bearings

Bearing number	09074/09194
Size (mm)	19.05×49.225×23.02
Brand	NSK
Bore Diameter (mm)	19.05
Outer Diameter (mm)	49.225
Width (mm)	23.02
d	19.05 mm
D	49.225 mm
T	23.02 mm
B	21.539 mm
C	17.462 mm
ra1 max.	3.5 mm
a	13.8 mm
r min.	1.5 mm
r1 min.	3.5 mm
Da	39 mm
db	24 mm
ra max.	1.5 mm
da	26 mm
Db	44.5 mm
Weight	0.206 Kg
Basic dynamic load rating (C)	37.5 kN

Basic static load rating (C0)	37 kN
(Grease) Lubrication Speed	8500 r/min
(Oil) Lubrication Speed	11000 r/min
Calculation factor (e)	0.27
Calculation factor (Y0)	1.2
LangID	1
ALP23	0
outer r	3.5
ALP22	5
D_	49.225
ALP21	20
SHOG_yobi	09074R/09194R
RAr	123.714
inner r	C1.5
GRS rpm	8500
D_b	44.5
D_a	39
DE_	40.26
SLR	13.5
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	10.042
SDM_	33.533
calcUrl	/BearingGuide/html/calculation.jsp
DA1	7.771
DA2	6.927
hidYobi	09074/09194
Y1	2.3

B_	21.539
Oil rpm	11000
hidTable	ecat_NSTPRI
Y0	1.2
inner ra	1.5
outer rb	3.5
C0	37
CUP	0.082
e	0.27
DA_	7.351
BET21	3
BET22	36
BET23	0
Z_	12
C_	17.462
yobi	09074/09194
KBRG	3161
CONE	0.124
DI_	26.237