

05068/05185 NSK Y1 1.7 17.462x47x14.381mm Tapered roller bearings

Bearing number	05068/05185
Size (mm)	17.462x47x14.381
Brand	NSK
Bore Diameter (mm)	17.462
Outer Diameter (mm)	47
Width (mm)	14.381
d	17.462 mm
D	47 mm
T	14.381 mm
B	14.381 mm
C	11.112 mm
ra1 max.	1.3 mm
a	10.1 mm
r min.	0.8 mm
r1 min.	1.3 mm
Da	40.5 mm
db	22.5 mm
ra max.	0.8 mm
da	23 mm
Db	42.5 mm
Weight	0.129 Kg
Basic dynamic load rating (C)	23.8 kN

Basic static load rating (C0)	23.9 kN
(Grease) Lubrication Speed	8500 r/min
(Oil) Lubrication Speed	11000 r/min
Calculation factor (e)	0.36
Calculation factor (Y0)	0.93
LangID	1
ALP23	0
outer r	1.3
ALP22	40
D_	47
ALP21	26
SHOG_yobi	05068R/05185R
RAr	88.826
inner r	0.8
GRS rpm	8500
D_b	42.5
D_a	40.5
DE_	38.812
SLR	9.3
Prod_Type3	TRBSR_ID_A
BETA_	2
ALPHA_	13.35
SDM_	33.132
calcUrl	/BearingGuide/html/calculation.jsp
DA1	6.2
DA2	5.554
hidYobi	05068/05185
Y1	1.7

B_	14.381
Oil rpm	11000
hidTable	ecat_NSTPRI
Y0	0.93
inner ra	0.8
outer rb	1.3
C0	23.9
CUP	0.047
e	0.36
DA_	5.879
BET21	4
BET22	0
BET23	0
Z_	14
C_	11.112
yobi	05068/05185
KBRG	3161
CONE	0.082
DI_	27.328