

05062/05175

NSK

15.875×44.45×15.494mm Basic

static load rating (C0) 23.9

kN Tapered roller bearings

Bearing number	05062/05175
Size (mm)	15.875×44.45×15.494
Brand	NSK
Bore Diameter (mm)	15.875
Outer Diameter (mm)	44.45
Width (mm)	15.494
d	15.875 mm
D	44.45 mm
T	15.494 mm
B	14.381 mm
C	11.43 mm
ra1 max.	1.5 mm
a	11.2 mm
r min.	1.5 mm
r1 min.	1.5 mm
Da	38 mm
db	21 mm
ra max.	1.5 mm
da	23.5 mm
Db	42 mm
Weight	0.12 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	1.5
ALP22	40
D_	44.45
ALP21	26
SHOG_yobi	05062R/05175R
RAr	88.826
inner r	1.5
GRS rpm	8500
D_b	42
D_a	38
DE_	38.447
SLR	9.3
Prod_Type3	TRBSR_ID_A
BETA_	2
ALPHA_	13.333
SDM_	33.084
calcUrl	/BearingGuide/html/calculation.jsp
DA1	6.2
DA2	5.554
hidYobi	05062/05175
Y1	1.7

B_	14.381
Oil rpm	11000
hidTable	ecat_NSTPRI
Y0	0.93
inner ra	1.5
outer rb	1.5
C0	23.9
CUP	0.039
e	0.36
DA_	5.879
BET21	4
BET22	0
BET23	0
Z_	14
C_	11.43
yobi	05062/05175
KBRG	3161
CONE	0.081
DI_	27.328