

# 1380/1329 NSK D\_b 49

## 22.225×53.975×19.368mm

### Tapered roller bearings

Bearing number	1380/1329
Size (mm)	22.225×53.975×19.368
Brand	NSK
Bore Diameter (mm)	22.225
Outer Diameter (mm)	53.975
Width (mm)	19.368
d	22.225 mm
D	53.975 mm
T	19.368 mm
B	20.168 mm
C	14.288 mm
ra1 max.	1.5 mm
a	11.3 mm
r min.	1.5 mm
r1 min.	1.5 mm
Da	46 mm
db	27 mm
ra max.	1.5 mm
da	29.5 mm
Db	49 mm
Weight	0.219 Kg
Basic dynamic load rating (C)	40.5 kN

Basic static load rating (C0)	43 kN
(Grease) Lubrication Speed	7500 r/min
(Oil) Lubrication Speed	10000 r/min
Calculation factor (e)	0.29
Calculation factor (Y0)	1.1
LangID	1
ALP23	0
outer r	1.5
ALP22	2
D_	53.975
ALP21	22
SHOG_yobi	1380R/1329R
RAr	122.69
inner r	1.5
GRS rpm	7500
D_b	49
D_a	46
DE_	44.358
SLR	13.5
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	11.017
SDM_	37.34
calcUrl	/BearingGuide/html/calculation.jsp
DA1	7.493
DA2	6.672
hidYobi	1380/1329
Y1	2.1

B_	20.168
Oil rpm	10000
hidTable	ecat_NSTPRI
Y0	1.1
inner ra	1.5
outer rb	1.5
C0	43
CUP	0.082
e	0.29
DA_	7.085
BET21	3
BET22	30
BET23	0
Z_	14
C_	14.288
yobi	1380/1329
KBRG	3161
CONE	0.137
DI_	30.323