

# 14137A/14276

# NSK

## 34.925×69.012×19.845mm

## Basic

## static load rating (C0)

## 56 kN

## Tapered roller bearings

Bearing number	14137A/14276
Size (mm)	34.925×69.012×19.845
Brand	NSK
Bore Diameter (mm)	34.925
Outer Diameter (mm)	69.012
Width (mm)	19.845
d	34.925 mm
D	69.012 mm
T	19.845 mm
B	19.583 mm
C	15.875 mm
ra1 max.	1.3 mm
a	15.1 mm
r min.	1.5 mm
r1 min.	1.3 mm
Da	60 mm
db	40 mm
ra max.	1.5 mm
da	42 mm
Db	63 mm
Weight	0.331 Kg
Basic dynamic load rating (C)	47 kN

Basic static load rating (C0)	56 kN
(Grease) Lubrication Speed	5600 r/min
(Oil) Lubrication Speed	7500 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	0.86
LangID	1
ALP23	0
outer r	1.3
ALP22	34
D_	69.012
ALP21	28
SHOG_yobi	14137AR/14276R
RAr	124.211
inner r	1.5
GRS rpm	5600
D_b	63
D_a	60
DE_	58.023
SLR	13.3
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	14.283
SDM_	50.856
calcUrl	/BearingGuide/html/calculation.jsp
DA1	7.767
DA2	6.939
hidYobi	14137A/14276
Y1	1.6

B_	19.583
Oil rpm	7500
hidTable	ecat_NSTPRI
Y0	0.86
inner ra	1.5
outer rb	1.3
C0	56
CUP	0.135
e	0.38
DA_	7.355
BET21	3
BET22	35
BET23	0
Z_	17
C_	15.875
yobi	14137A/14276
KBRG	3161
CONE	0.196
DI_	43.632