

# 14139/14283 NSK db 40 mm

## 34.976×72.085×22.385mm

### Tapered roller bearings

Bearing number	14139/14283
Size (mm)	34.976×72.085×22.385
Brand	NSK
Bore Diameter (mm)	34.976
Outer Diameter (mm)	72.085
Width (mm)	22.385
d	34.976 mm
D	72.085 mm
T	22.385 mm
B	19.583 mm
C	18.415 mm
ra1 max.	2.3 mm
a	17.7 mm
r min.	1.3 mm
r1 min.	2.3 mm
Da	60 mm
db	40 mm
ra max.	1.3 mm
da	41.5 mm
Db	65 mm
Weight	0.408 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)	0.87
LangID	1
ALP23	0
outer r	2.3
ALP22	32
D_	72.085
ALP21	28
SHOG_yobi	14139R/14283R
RAr	124.211
inner r	1.3
GRS rpm	5600
D_b	65
D_a	60
DE_	57.394
SLR	13.3
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	14.267
SDM_	50.79
calcUrl	/BearingGuide/html/calculation.jsp
DA1	7.767
DA2	6.939
hidYobi	14139/14283
Y1	1.6

B_	19.583
Oil rpm	7500
hidTable	ecat_NSTPRI
Y0	0.87
inner ra	1.3
outer rb	2.3
C0	56
CUP	0.21
e	0.38
DA_	7.355
BET21	3
BET22	35
BET23	0
Z_	17
C_	18.415
yobi	14139/14283
KBRG	3161
CONE	0.198
DI_	43.567