

# 1300 NSK 10x35x11mm r 0.6 Self aligning ball bearings

Bearing number	1300
Size (mm)	10x35x11
Brand	NSK
Bore	
DLanector (mm)	10
Outer DLanector (mm)	35
Width (mm)	11
d	10 mm
D	35 mm
B	11 mm
C	11 mm
r min.	0.6 mm
da min.	14 mm
Da max.	31 mm
ra max.	0.6 mm
Weight	0.057 Kg
Basic dynamic load rating (C)	7.35 kN
Basic static load rating (C0)	1.62 kN
(Grease) Lubrication Speed	20 000 r/min
(Oil) Lubrication Speed	24 000 r/min
Calculation factor (e)	0.35
Calculation factor (YB)	1.9
Calculation factor (Y2)	2.8
SF	2.92
Y3	1.8
hidfobi	1300
LangID	1
PCD	22.6
D	35
Y2	2.8
SREX	0
cyl count	9
n	11
CAD	<a href="http://service.web2cad.co.jp/pcon/?Maker=NSK_NIKinfo=nsk_rb/roller_bearings/self_aligning_ba/cylindrical_bore_sontab.prj&amp;varset={STAB=}, {ORDER=1300}, {D=10}, {D=11}, {R=0.6}, {CR1=7350}, {CR1=1620}, {CR2=750}, {CR2=165}, {LG=20000}, {L0=24000}, {DA1=14.0}, {DA2=31.0}, {RA=0.6}, {E=0.35}, {Y2=2.8}, {Y3=1.80}, {YB=1.90}, {MS55=0.057}">http://service.web2cad.co.jp/pcon/?Maker=NSK_NIKinfo=nsk_rb/roller_bearings/self_aligning_ba/cylindrical_bore_sontab.prj&amp;varset={STAB=}, {ORDER=1300}, {D=10}, {D=11}, {R=0.6}, {CR1=7350}, {CR1=1620}, {CR2=750}, {CR2=165}, {LG=20000}, {L0=24000}, {DA1=14.0}, {DA2=31.0}, {RA=0.6}, {E=0.35}, {Y2=2.8}, {Y3=1.80}, {YB=1.90}, {MS55=0.057}</a>
hidfable	ecat_NSAB
Oil rpm	24000
SF	0
YB	1.9
mass	0.057
ra	0.6
GRS rpm	20000
SREX	0.03
groove inner	17.636
D_2	31
SRE	0
CB	1.62
groove outer	28.747
SRE	0
XB	1
Prod_Type3	SAB8_SA_CB
X1	1
da	14
X2	0.65
e	0.35
yobi	1300
F	0.6
KNS	1352
CAn	12.958
cyl dia	5.556
calcdtbl	/BearingGuide/html/calculation.jsp