

# 1306 NSK SRI 5 30x72x19mm Self aligning ball bearings

Bearing number	1306
Size (mm)	30x72x19
Brand	NSK
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	19
d	30 mm
D	72 mm
B	19 mm
r min.	1.1 mm
da min.	36.5 mm
Da max.	65.5 mm
ra max.	1 mm
Weight	0.385 Kg
Basic dynamic load rating (C)	21.4 kN
Basic static load rating (C0)	6.3 kN
(Grease) Lubrication Speed (G1)	9 500 r/min
(Oil) Lubrication Speed (G1)	11 000 r/min
Calculation factor (e)	0.26
Calculation factor (YB)	2.5
Calculation factor (Y2)	3.7
SRI	5
Y3	2.4
hidY0b1	1306
LangID	1
PCD	51.7
D	72
Y2	3.7
SREX	0
cyl count	13
B	19
CAD	<a href="http://service.web2cad.co.jp/pcsm/7Maker-NSK_R8Info-nsk_rb/roller_bearings/self_aligning_ba/cylindrical_bore_asmtab.prj&amp;varset={STAM-}, {ORDER-1306}, {SD-30}, {D=72}, {B=19}, {R=1.1}, {CR1=21400}, {COR1=6300}, {CR2=2100}, {COR2=645}, {LG=8500}, {LD=11000}, {DA1=36.5}, {DA2=65.5}, {RA=1.0}, {E=0.26}, {Y2=3.7}, {Y3=2.40}, {YB=2.50}, {MASS=0.385}">http://service.web2cad.co.jp/pcsm/7Maker-NSK_R8Info-nsk_rb/roller_bearings/self_aligning_ba/cylindrical_bore_asmtab.prj&amp;varset={STAM-}, {ORDER-1306}, {SD-30}, {D=72}, {B=19}, {R=1.1}, {CR1=21400}, {COR1=6300}, {CR2=2100}, {COR2=645}, {LG=8500}, {LD=11000}, {DA1=36.5}, {DA2=65.5}, {RA=1.0}, {E=0.26}, {Y2=3.7}, {Y3=2.40}, {YB=2.50}, {MASS=0.385}</a>
hidTable	ecat_MSSAB
G1 rpm	11000
SRE	0
YB	2.5
mass	0.385
ra	1
G1C rpm	9500
SRIK	0.84
groove inner	42.167
Da	65.5
SRIW	0
CB	6.3
groove outer	62.02
SREN	0
XB	1
Prod_Type3	SABB_SA_CB
X1	1
da	36.5
X2	0.65
e	0.26
Y0b1	1306
r	1.1
KBRG	132
CAnq	0.983
cyl dia	9.525
calcUrl	/BearingGuide/html/calculation.jsp