

# 126 NSK 6x19x6mm SREN 0 Self aligning ball bearings

Bearing number	126
Size (mm)	6x19x6
Brand	NSK
Bore Diameter (mm)	6
Outer Diameter (mm)	19
Width (mm)	6
d	6 mm
D	19 mm
B	6 mm
C	6 mm
r min.	0.3 mm
da min.	8 mm
Da max.	17 mm
ra max.	0.3 mm
Weight	0.088 Kg
Basic dynamic load rating (C)	2.53 kN
Basic static load rating (C0)	0.475 kN
(Grease) Lubrication Speed	30 000 r/min
(Oil) Lubrication Speed	36 000 r/min
Calculation Factor (a1)	0.34
Calculation factor (Y9)	1.9
Calculation factor (Y2)	2.9
Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.089
EAN	9629176409776
Product Group - BDI	800152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Row of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg
Long Description	6MM Bore; Shaft Mount; 19MM Outer Diameter; 6MM Inner Race Width; 6MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Inch - Metric	Metric
Category - BDI	Self Aligning Ball Bearings
HSN/INC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Weight / LBS	0.01764
Inner Race Width	0.236 Inch   6 Millimeter
Bore	0.236 Inch   6 Millimeter
Outside Diameter	0.748 Inch   19 Millimeter
Outer Race Width	0.236 Inch   6 Millimeter
SKT	1.67
Y3	1.9
hidFobi	126
LangID	1
PCD	12.5
D	19
Y2	2.9
SREX	0
cyl count	8
g	6
CAD	<a href="http://service.web2cad.co.jp/pcsm/PMaker-NSK_B8&amp;Info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_asmba_prj&amp;varset={STAN-}. (ORDER-126). (SD-6). (D-19). (B-6). (R-0.3). (CR1-2330). (COR1-475). (CR2-258). (CR2-49). (LG-36000). (L0-36000). (DA1-6.0). (DA2-17.0). (RA-0.3). (E-0.34). (Y2-1.9). (Y3-1.90). (Y0-1.90). (M655-0.888)">http://service.web2cad.co.jp/pcsm/PMaker-NSK_B8&amp;Info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_asmba_prj&amp;varset={STAN-}. (ORDER-126). (SD-6). (D-19). (B-6). (R-0.3). (CR1-2330). (COR1-475). (CR2-258). (CR2-49). (LG-36000). (L0-36000). (DA1-6.0). (DA2-17.0). (RA-0.3). (E-0.34). (Y2-1.9). (Y3-1.90). (Y0-1.90). (M655-0.888)</a>
hidTable	ecat_N55AB
Oil rpm	36000
SRE	0
Y0	1.9
mass	0.088
ra	0.3
GRS rpm	36000
SREX	0.03
groove inner	0.321
D_p	17
SKDN	0
C0	0.475
groove outer	15.99
SREX	0
X0	1
Prod_Type3	SABH_SA_CB
X1	1
da	8
X2	0.65
e	0.34
yob1	126
r	0.3
NSG	1352
Cage	12.735
cyl dia	3.175
calcDir	/bearingGuide/html/calculation.jsp