

AXK1106 NTN 30x47x2mm Minimum Buy Quantity N/A Needle roller bearings

Dc1	30 mm
Dc	47 mm
Dw	2 mm
Lw	4.8 mm
Bearing ring (washer) AS	AS1106
Bearing ring (inner ring) WS	WS81106
Bearing ring (outer ring) GS	GS81106
Cage assembly mass	0.008 kg
Ca	16.3 kN
C0a	69.5 kN
Nlim (grease)	1.500 rpm
Nlim (oil)	6.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic rolling element frequency, BSF	19.72 Hz
Characteristic outer ring frequency, BPF0	18 Hz
Characteristic inner ring frequency, BRFI	18 Hz
Bearing number	AXK1106
Size (mm)	30x47x2
Brand	NTN
Bore Diameter (mm)	30
Outer Diameter (mm)	47
Width (mm)	2

d	30 mm
D	47 mm
H	2 mm
Ea	44.4 mm
Eb	34.5 mm
Weight	0.008 Kg
Basic dynamic load rating (C)	16.3 kN
Basic static load rating (C0)	69.5 kN
(Grease) Lubrication Speed	1500 r/min
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.008
EAN	4547359022964
Product Group – BDI	B04144
bore diameter:	1.1811 in
closure type:	Open
outside diameter:	1.8504 in
cage material:	Steel
overall width:	0.0787 in
manufacturer upc number:	4547359022964