

# AXK1126 NTN 130x170x5mm H 5 mm Needle roller bearings

Dc1	130 mm
Dc	170 mm
Dw	5 mm
Lw	13.8 mm
Bearing ring (washer) AS	AS1126
Bearing ring (inner ring) WS	WS81126
Bearing ring (outer ring) GS	GS81126
Cage assembly mass	0.2 kg
Ca	140 kN
C0a	900 kN
Nlim (grease)	400 rpm
Nlim (oil)	1.600 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	30 Hz
Characteristic outer ring frequency, BPF0	31 Hz
Characteristic inner ring frequency, BPF1	31 Hz
Bearing number	AXK1126
Size (mm)	130x170x5
Brand	NTN
Bore Diameter (mm)	130
Outer Diameter (mm)	170
Width (mm)	5
d	130 mm

D	170 mm
H	5 mm
Ea	164 mm
Eb	136 mm
Weight	0.205 Kg
Basic dynamic load rating (C)	140 kN
Basic static load rating (C0)	900 kN
(Grease) Lubrication Speed	400 r/min
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.272
EAN	4547359023121
Product Group – BDI	B04144
bore diameter:	130 mm
static load capacity:	92000 kgf
outside diameter:	170 mm
maximum rpm:	1600 RPM
bearing material:	Chrome Steel
fillet radius:	1 mm
cage material:	Brass
series:	AXK11
dynamic load capacity:	14300 kgf