

# AXK1101 NTN Nlim (oil) 13.000 rpm 12x26x2mm Needle roller bearings

Dc1	12 mm
Dc	26 mm
Dw	2 mm
Lw	4.5 mm
Bearing ring (washer) AS	AS1101
Bearing ring (inner ring) WS	WS81101
Bearing ring (outer ring) GS	GS81101
Cage assembly mass	0.003 kg
Ca	9.85 kN
C0a	28.9 kN
Nlim (grease)	3.300 rpm
Nlim (oil)	13.000 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	9.5 Hz
Characteristic outer ring frequency, BPF0	8 Hz
Characteristic inner ring frequency, BRFI	8 Hz
Bearing number	AXK1101
Size (mm)	12x26x2
Brand	NTN
Bore Diameter (mm)	12
Outer Diameter (mm)	26
Width (mm)	2

d	12 mm
D	26 mm
H	2 mm
Ea	23.7 mm
Eb	14.3 mm
Weight	0.003 Kg
Basic dynamic load rating (C)	9.85 kN
Basic static load rating (C0)	28.9 kN
(Grease) Lubrication Speed	3300 r/min
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.004
EAN	4547359022919
Product Group – BDI	B04144
bore diameter:	12 mm
static load capacity:	2940 kgf
outside diameter:	26 mm
maximum rpm:	13000 RPM
bearing material:	Chrome Steel
fillet radius:	0.3 mm
cage material:	Steel
series:	AXK11
dynamic load capacity:	1010 kgf