



Bearing No. AXK1124

D	155 mm
d	120 mm
H	4 mm
Dc	155 mm
Ca	99 kN
Ea	149,4 mm
Eb	125,5 mm
Lw	11.8 mm
Dw	4 mm
C0a	650 kN
Dc1	120 mm
Weight	0,131 Kg
series:	AXK11
Category	Roller Bearings
Inventory	0.0
Size (mm)	120x155x4
Width (mm)	4
Nlim (oil)	1,700 rpm
maximum rpm:	1700 RPM
Nlim (grease)	430 rpm
Product Group	B04144
bore diameter:	120 mm
fillet radius:	1 mm
cage material:	Steel
Bearing number	AXK1124
Weight / Kilogram	0.118
Manufacturer Name	NTN
bearing material:	Chrome Steel
outside diameter:	155 mm
Bore Diameter (mm)	120

Cage assembly mass	0.13 kg
Outer Diameter (mm)	155
Minimum Buy Quantity	N/A
static load capacity:	66500 kgf
dynamic load capacity:	10100 kgf
Bearing ring (washer) AS	AS1124
(Grease) Lubrication Speed	430 r/min
Bearing ring (outer ring) GS	GS81124
Bearing ring (inner ring) WS	WS81124
Basic static load rating (C0)	650 kN
Basic dynamic load rating (C)	99 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic inner ring frequency, BPFI	33 Hz
Characteristic outer ring frequency, BPF0	33 Hz
Characteristic rolling element frequency, BSF	34.36 Hz