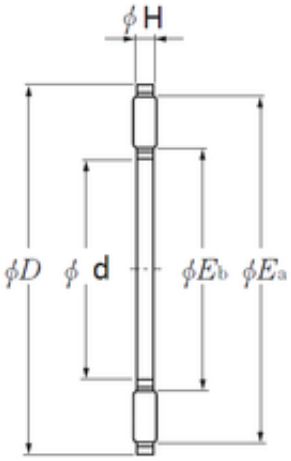
Loyal | AXK1114



Bearing No. AXK1114

D	95 mm
d	70 mm
H	4 mm
Dc	95 mm
Ca	53.5 kN
Ea	91,4 mm
Eb	75,5 mm
Lw	7.8 mm
Dw	4 mm
C0a	253 kN
Dc1	70 mm
Weight	0,06 Kg
series:	AXK11
Category	Roller Bearings
Inventory	0.0
Size (mm)	70x95x4
Width (mm)	4
Nlim (oil)	2,900 rpm
maximum rpm:	2900 RPM
Nlim (grease)	750 rpm
Product Group	B04144
bore diameter:	70 mm
fillet radius:	1 mm
cage material:	Steel
Bearing number	AXK1114
Weight / Kilogram	0.049
Manufacturer Name	NTN
bearing material:	Chrome Steel
outside diameter:	95 mm
Bore Diameter (mm)	70

Cage assembly mass	0.06 kg
Outer Diameter (mm)	95
Minimum Buy Quantity	N/A
static load capacity:	25800 kgf
dynamic load capacity:	5500 kgf
Bearing ring (washer) AS	AS1114
(Grease) Lubrication Speed	750 r/min
Bearing ring (outer ring) GS	GS81114
Bearing ring (inner ring) WS	WS81114
Basic static load rating (C0)	253 kN
Basic dynamic load rating (C)	53,5 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	20 Hz
Characteristic outer ring frequency, BPF0	20 Hz
Characteristic rolling element frequency, BSF	20.86 Hz