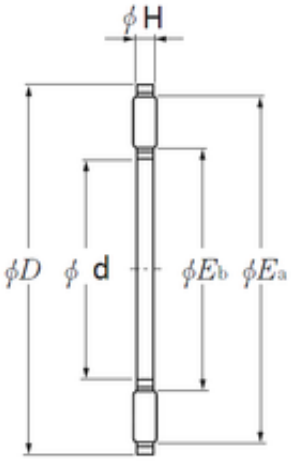
Loyal | AXK1117



Bearing No. AXK1117

H	4 mm
d	85 mm
D	110 mm
Ca	57.5 kN
Lw	7.8 mm
Dw	4 mm
Dc	110 mm
Eb	90,5 mm
Ea	106,4 mm
C0a	291 kN
Dc1	85 mm
Weight	0,0668 Kg
Category	Roller Bearings
Size (mm)	85x110x4
Inventory	0.0
Nlim (oil)	2,400 rpm
Width (mm)	4
Nlim (grease)	600 rpm
Product Group	B04144
Bearing number	AXK1117
Manufacturer Name	NTN
Weight / Kilogram	0.058
Cage assembly mass	0.07 kg
Bore Diameter (mm)	85
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
Bearing ring (washer) AS	AS1117
(Grease) Lubrication Speed	600 r/min
Bearing ring (outer ring)	GS81117

GS	
Bearing ring (inner ring) WS	WS81117
Basic static load rating (C0)	291 kN
Basic dynamic load rating (C)	57,5 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic outer ring frequency, BPF0	23 Hz
Characteristic inner ring frequency, BPFI	23 Hz
Characteristic rolling element frequency, BSF	24.61 Hz