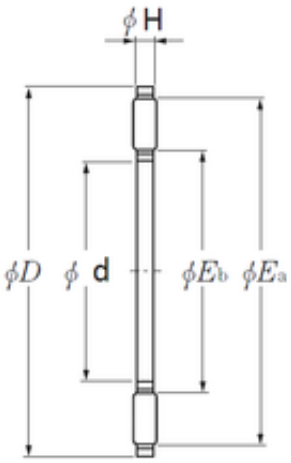
Loyal | AXK1120



Bearing No. AXK1120

H	4 mm
d	100 mm
D	135 mm
Lw	11.8 mm
Dw	4 mm
Dc	135 mm
Ea	131,4 mm
Eb	107,5 mm
Ca	90.5 kN
Dc1	100 mm
C0a	550 kN
Weight	0,112 Kg
Category	Roller Bearings
Inventory	0.0
Size (mm)	100x135x4
Width (mm)	4
Nlim (oil)	2,000 rpm
Nlim (grease)	500 rpm
Product Group	B04144
bore diameter:	3.9370 in
overall width:	0.1575 in
Bearing number	AXK1120
Manufacturer Name	NTN
Weight / Kilogram	0.097
outside diameter:	5.3150 in
Cage assembly mass	0.11 kg
Bore Diameter (mm)	100
Outer Diameter (mm)	135
Minimum Buy Quantity	N/A
Bearing ring (washer)	AS1120

AS	
manufacturer upc number:	4547359023091
(Grease) Lubrication Speed	500 r/min
Bearing ring (outer ring) GS	GS81120
Bearing ring (inner ring) WS	WS81120
Basic static load rating (C0)	550 kN
Basic dynamic load rating (C)	90,5 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic outer ring frequency, BPF0	28 Hz
Characteristic inner ring frequency, BPFI	28 Hz
Characteristic rolling element frequency, BSF	29.86 Hz