

AXK1112 NTN 60x85x3mm bore diameter: 60 mm Needle roller bearings

Dc1	60 mm
Dc	85 mm
Dw	3 mm
Lw	7.8 mm
Bearing ring (washer) AS	AS1112
Bearing ring (inner ring) WS	WS81112
Bearing ring (outer ring) GS	GS81112
Cage assembly mass	0.04 kg
Ca	44.5 kN
C0a	234 kN
Nlim (grease)	800 rpm
Nlim (oil)	3.200 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	24.65 Hz
Characteristic outer ring frequency, BPF0	24 Hz
Characteristic inner ring frequency, BRFI	24 Hz
Bearing number	AXK1112
Size (mm)	60x85x3
Brand	NTN
Bore Diameter (mm)	60
Outer Diameter (mm)	85
Width (mm)	3

d	60 mm
D	85 mm
H	3 mm
Ea	81.9 mm
Eb	66 mm
Weight	0.039 Kg
Basic dynamic load rating (C)	44.5 kN
Basic static load rating (C0)	234 kN
(Grease) Lubrication Speed	800 r/min
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.032
EAN	4547359023022
Product Group – BDI	B04144
bore diameter:	60 mm
static load capacity:	23900 kgf
outside diameter:	85 mm
maximum rpm:	3200 RPM
bearing material:	Chrome Steel
fillet radius:	1 mm
cage material:	Steel
series:	AXK11
dynamic load capacity:	4550 kgf