



Bearing No. AXK1102

D	28 mm
d	15 mm
H	2 mm
Dc	28 mm
Ca	11.3 kN
Ea	26,5 mm
Eb	17,2 mm
Lw	4.5 mm
Dw	2 mm
C0a	36 kN
Dc1	15 mm
Weight	0,0035 Kg
series:	AXK11
Category	Roller Bearings
Inventory	0.0
Size (mm)	15x28x2
Width (mm)	2
Nlim (oil)	11,000 rpm
maximum rpm:	11000 RPM
Nlim (grease)	2,800 rpm
Product Group	B04144
bore diameter:	15 mm
fillet radius:	0.3 mm
cage material:	Steel
Bearing number	AXK1102
Weight / Kilogram	0.004
Manufacturer Name	NTN
bearing material:	Chrome Steel
outside diameter:	28 mm
Bore Diameter (mm)	15

Cage assembly mass	0.0035 kg
Outer Diameter (mm)	28
Minimum Buy Quantity	N/A
static load capacity:	3700 kgf
dynamic load capacity:	1150 kgf
Bearing ring (washer) AS	AS1102
(Grease) Lubrication Speed	2800 r/min
Bearing ring (outer ring) GS	GS81102
Bearing ring (inner ring) WS	WS81102
Basic static load rating (C0)	36 kN
Basic dynamic load rating (C)	11,3 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	10 Hz
Characteristic outer ring frequency, BPF0	10 Hz
Characteristic rolling element frequency, BSF	10.92 Hz