

AXK1132 NTN Max operating temperature, Tmax 120 °C 160x200x5mm Needle roller bearings

Dc1	160 mm
Dc	200 mm
Dw	5 mm
Lw	13.8 mm
Bearing ring (washer) AS	AS1132
Bearing ring (inner ring) WS	WS81132
Bearing ring (outer ring) GS	GS81132
Cage assembly mass	0.25 kg
Ca	154 kN
C0a	1.070 kN
Nlim (grease)	330 rpm
Nlim (oil)	1.300 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	36.02 Hz
Characteristic outer ring frequency, BPF0	37 Hz
Characteristic inner ring frequency, BRFI	37 Hz
Bearing number	AXK1132
Size (mm)	160x200x5
Brand	NTN
Bore Diameter (mm)	160

Outer Diameter (mm)	200
Width (mm)	5
d	160 mm
D	200 mm
H	5 mm
Ea	194.2 mm
Eb	166 mm
Weight	0.246 Kg
Basic dynamic load rating (C)	154 kN
Basic static load rating (C0)	1070 kN
(Grease) Lubrication Speed	330 r/min
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.32
EAN	4547359023169
Product Group – BDI	B04144
bore diameter:	160 mm
static load capacity:	110000 kgf
outside diameter:	200 mm
maximum rpm:	1300 RPM
bearing material:	Chrome Steel
fillet radius:	1 mm
cage material:	Steel
series:	AXK11
dynamic load capacity:	15700 kgf