



Bearing No. BK1312

D	19 mm
C	12 mm
Fw	13 mm
C1	2,7 mm
Dw	2 mm
Lw	7.3 mm
Cr	6.95 kN
C0r	7.9 kN
Mass	0.01 kg
Weight	0,011 Kg
Category	Bearings
Size (mm)	13x19x12
Inventory	0.0
Width (mm)	12
Nlim (oil)	18,000 rpm
Nlim (grease)	12,000 rpm
Product Group	B04144
Bearing number	BK1312
Weight / Kilogram	0.016
Manufacturer Name	NTN
Bore Diameter (mm)	13
Outer Diameter (mm)	19
Minimum Buy Quantity	N/A
Inner ring reference	IR10X13X12.5
(Grease) Lubrication Speed	12 000 r/min
Basic dynamic load rating (C)	6,95 kN
Basic static load rating (C0)	7,9 kN
Lubrication hole on outer	Non/No

ring	
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	6.5 Hz
Characteristic inner ring frequency, BRFI	8.5 Hz
Characteristic rolling element frequency, BSF	7.37 Hz