



BEARING CORP.OF AMERICA

NTN HMK2420C Drawn cup needle roller bearings-opened end



Bearing No. HMK2420C

HMK2420C Bearing 2D drawings and 3D CAD models

Size	24x31x20 mm
Bore Diameter	24,000 mm
Outer Diameter	31,000 mm
Width	20,000 mm
Fw	24,000 mm
D	31,000 mm
C	20,000 mm
Dw	2.5 mm
Lw	15.3 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	No
Mass	0.03 kg
Cr	18.3 kN
C0r	28.2 kN
Nlim (grease)	6,500 rpm
Nlim (oil)	10,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	10.51 Hz
Characteristic outer ring frequency, BPF0	8.6 Hz



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Characteristic inner ring frequency, BPFI	10.4 Hz
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.036
Product Group	B04144